

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/15/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	17.48	14.63	12.99	13.76	2.67	1.18	17.40	23.35	23.19	25.23	23.50	24.21	26.62	26.40	25.04	24.36	24.45	26.59	26.13	26.04	31.73	34.65	27.00	27.91
24138	0.18	-0.05	-0.30	0.75	0.27	-0.13	0.92	2.62	2.54	2.81	2.35	2.17	2.91	2.86	2.58	1.75	2.34	1.94	1.88	2.98	3.63	2.58	1.30	1.07
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.10	-0.28	0.00	-2.63	-5.04	0.00	-1.11	-2.41	-9.04	-4.26	-10.19	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
74TH STREET_GT_1	17.48	14.63	12.98	13.77	2.67	1.18	17.41	23.38	23.22	25.25	23.52	24.89	26.65	27.10	26.39	24.93	24.64	26.67	26.14	26.06	31.76	34.68	27.02	27.93
24260	0.18	-0.05	-0.31	0.76	0.27	-0.13	0.93	2.64	2.56	2.83	2.36	2.18	2.93	2.87	2.59	1.76	2.35	1.95	1.90	2.99	3.66	2.61	1.32	1.09
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
74TH STREET_GT_2	17.48	14.63	12.98	13.77	2.67	1.18	17.41	23.38	23.22	25.25	23.52	24.89	26.65	27.10	26.39	24.93	24.64	26.67	26.14	26.06	31.76	34.68	27.02	27.93
24261	0.18	-0.05	-0.31	0.76	0.27	-0.13	0.93	2.64	2.56	2.83	2.36	2.18	2.93	2.87	2.59	1.76	2.35	1.95	1.90	2.99	3.66	2.61	1.32	1.09
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
ADK HUDSON___FALLS	23.00	20.03	18.85	15.55	2.53	2.14	19.72	21.91	22.03	23.75	23.14	23.28	25.04	23.72	21.58	25.21	24.18	28.68	28.39	24.45	29.90	37.05	31.18	33.19
24011	0.08	-0.02	-0.12	0.34	0.12	-0.07	0.45	1.21	1.29	1.33	1.13	1.04	1.33	1.29	1.18	0.83	1.05	0.85	0.86	1.39	1.77	1.29	0.62	0.47
	-21.42	-20.46	-21.61	-8.37	0.00	-3.42	-11.32	-0.08	-0.37	0.00	-3.49	-5.24	0.00	0.00	-0.35	-10.81	-5.27	-13.37	-13.30	0.00	-0.09	-14.92	-19.73	-23.86
ADK RESOURCE___RCVRY	22.80	19.82	18.61	15.52	2.55	2.09	19.73	22.11	22.25	23.98	23.31	23.41	25.27	23.96	21.78	25.28	24.32	28.72	28.42	24.67	30.17	37.14	31.14	33.10
23798	0.09	-0.03	-0.14	0.40	0.14	-0.08	0.55	1.41	1.51	1.56	1.32	1.21	1.56	1.53	1.39	0.98	1.24	0.98	0.99	1.60	2.04	1.50	0.72	0.55
	-21.21	-20.26	-21.40	-8.28	0.00	-3.39	-11.24	-0.08	-0.37	0.00	-3.46	-5.21	0.00	0.00	-0.34	-10.73	-5.24	-13.28	-13.20	0.00	-0.09	-14.81	-19.59	-23.69
ADK S GLENS___FALLS	23.00	20.03	18.85	15.55	2.53	2.14	19.72	21.91	22.03	23.75	23.14	23.28	25.04	23.72	21.58	25.21	24.18	28.68	28.39	24.45	29.90	37.05	31.18	33.19
24028	0.08	-0.02	-0.12	0.34	0.12	-0.07	0.45	1.21	1.29	1.33	1.13	1.04	1.33	1.29	1.18	0.83	1.05	0.85	0.86	1.39	1.77	1.29	0.62	0.47
	-21.42	-20.46	-21.61	-8.37	0.00	-3.42	-11.32	-0.08	-0.37	0.00	-3.49	-5.24	0.00	0.00	-0.35	-10.81	-5.27	-13.37	-13.30	0.00	-0.09	-14.92	-19.73	-23.86
ADK_NYS___DAM	22.99	20.02	18.82	15.56	2.53	2.14	19.69	21.75	21.81	23.53	22.97	23.13	24.85	23.55	21.42	25.11	24.05	28.60	28.29	24.26	29.63	36.89	31.15	33.20
23527	0.08	-0.02	-0.13	0.36	0.13	-0.07	0.40	1.05	1.06	1.11	0.95	0.88	1.14	1.12	1.03	0.71	0.91	0.74	0.74	1.19	1.50	1.11	0.55	0.44
	-21.41	-20.45	-21.60	-8.36	0.00	-3.42	-11.34	-0.08	-0.37	0.00	-3.49	-5.25	0.00	0.00	-0.35	-10.83	-5.28	-13.40	-13.32	0.00	-0.09	-14.95	-19.77	-23.91
AIR_PRODUCTS___DRP	22.05	19.13	17.88	15.20	2.53	2.00	19.26	21.42	21.47	23.18	22.59	22.74	24.50	23.24	21.15	24.64	23.67	28.04	27.72	23.89	29.17	36.16	30.48	32.50
24190	0.08	-0.02	-0.13	0.37	0.13	-0.06	0.28	0.73	0.73	0.76	0.66	0.63	0.79	0.81	0.77	0.53	0.67	0.54	0.53	0.83	1.04	0.79	0.41	0.38
	-20.48	-19.56	-20.66	-8.00	0.00	-3.27	-11.02	-0.07	-0.36	0.00	-3.40	-5.11	0.00	0.00	-0.34	-10.54	-5.14	-13.04	-12.97	0.00	-0.09	-14.55	-19.23	-23.26
ALBANY___1	22.05	19.13	17.88	15.20	2.53	2.00	19.26	21.42	21.47	23.18	22.59	22.74	24.50	23.24	21.15	24.64	23.67	28.04	27.72	23.89	29.17	36.16	30.48	32.50
23571	0.08	-0.02	-0.13	0.37	0.13	-0.06	0.28	0.73	0.73	0.76	0.66	0.63	0.79	0.81	0.77	0.53	0.67	0.54	0.53	0.83	1.04	0.79	0.41	0.38
	-20.48	-19.56	-20.66	-8.00	0.00	-3.27	-11.02	-0.07	-0.36	0.00	-3.40	-5.11	0.00	0.00	-0.34	-10.54	-5.14	-13.04	-12.97	0.00	-0.09	-14.55	-19.23	-23.26
ALBANY___2	22.05	19.13	17.88	15.20	2.53	2.00	19.26	21.42	21.47	23.18	22.59	22.74	24.50	23.24	21.15	24.64	23.67	28.04	27.72	23.89	29.17	36.16	30.48	32.50
23572	0.08	-0.02	-0.13	0.37	0.13	-0.06	0.28	0.73	0.73	0.76	0.66	0.63	0.79	0.81	0.77	0.53	0.67	0.54	0.53	0.83	1.04	0.79	0.41	0.38
	-20.48	-19.56	-20.66	-8.00	0.00	-3.27	-11.02	-0.07	-0.36	0.00	-3.40	-5.11	0.00	0.00	-0.34	-10.54	-5.14	-13.04	-12.97	0.00	-0.09	-14.55	-19.23	-23.26
ALBANY___3	22.05	19.13	17.88	15.20	2.53	2.00	19.26	21.42	21.47	23.18	22.59	22.74	24.50	23.24	21.15	24.64	23.67	28.04	27.72	23.89	29.17	36.16	30.48	32.50
23573	0.08	-0.02	-0.13	0.37	0.13	-0.06	0.28	0.73	0.73	0.76	0.66	0.63	0.79	0.81	0.77	0.53	0.67	0.54	0.53	0.83	1.04	0.79	0.41	0.38
	-20.48	-19.56	-20.66	-8.00	0.00	-3.27	-11.02	-0.07	-0.36	0.00	-3.40	-5.11	0.00	0.00	-0.34	-10.54	-5.14	-13.04	-12.97	0.00	-0.09	-14.55	-19.23	-23.26
ALBANY___4	22.05	19.13	17.88	15.20	2.53	2.00	19.26	21.42	21.47	23.18	22.59	22.74	24.50	23.24	21.15	24.64	23.67	28.04	27.72	23.89	29.17	36.16	30.48	32.50
23574	0.08	-0.02	-0.13	0.37	0.13	-0.06	0.28	0.73	0.73	0.76	0.66	0.63	0.79	0.81	0.77	0.53	0.67	0.54	0.53	0.83	1.04	0.79	0.41	0.38
	-20.48	-19.56	-20.66	-8.00	0.00	-3.27	-11.02	-0.07	-0.36	0.00	-3.40	-5.11	0.00	0.00	-0.34	-10.54	-5.14	-13.04	-12.97	0.00	-0.09	-14.55	-19.23	-23.26

ALBANY___LFGE 323615	22.49 0.09 -20.90	19.53 -0.03 -19.96	18.29 -0.15 -21.08	15.41 0.41 -8.16	2.55 0.14 0.00	2.05 -0.06 -3.34	19.49 0.37 -11.17	21.68 0.98 -0.07	21.74 1.00 -0.37	23.47 1.06 0.00	22.88 0.91 -3.44	23.02 0.85 -5.18	24.82 1.11 0.00	23.54 1.11 0.00	21.42 1.03 -0.34	24.96 0.71 -10.67	23.97 0.90 -5.21	28.40 0.74 -13.20	28.07 0.72 -13.13	24.20 1.13 0.00	29.54 1.41 -0.09	36.61 1.06 -14.73	30.85 0.54 -19.48	32.88 0.47 -23.55
ALCOA_RYNLDS___DRP 24188	1.41 -0.10 0.00	-0.38 0.03 0.00	-2.50 0.15 0.00	6.47 -0.37 0.00	2.28 -0.13 0.00	-1.15 0.07 0.00	7.56 -0.40 0.00	19.54 -1.08 0.00	19.40 -0.98 0.00	21.44 -0.98 0.00	17.73 -0.80 0.00	16.26 -0.74 0.00	22.68 -1.04 0.00	21.44 -0.98 0.00	19.19 -0.86 0.00	13.01 -0.57 0.00	17.12 -0.73 0.00	13.86 -0.60 0.00	13.65 -0.58 0.00	22.14 -0.93 0.00	26.89 -1.15 0.00	20.06 -0.77 0.00	10.47 -0.37 0.00	8.48 -0.38 0.00
ALCOA___DSASP 323711	1.41 -0.10 0.00	-0.38 0.03 0.00	-2.50 0.15 0.00	6.47 -0.37 0.00	2.28 -0.13 0.00	-1.15 0.07 0.00	7.56 -0.40 0.00	19.54 -1.08 0.00	19.40 -0.98 0.00	21.44 -0.98 0.00	17.73 -0.80 0.00	16.26 -0.74 0.00	22.68 -1.04 0.00	21.44 -0.98 0.00	19.19 -0.86 0.00	13.01 -0.57 0.00	17.12 -0.73 0.00	13.86 -0.60 0.00	13.65 -0.58 0.00	22.14 -0.93 0.00	26.89 -1.15 0.00	20.06 -0.77 0.00	10.47 -0.37 0.00	8.48 -0.38 0.00
ALLEGHENY___COGEN 23514	4.20 0.01 -2.69	2.16 0.00 -2.57	0.05 -0.02 -2.71	7.87 -0.02 -1.05	2.43 0.02 0.00	-0.82 -0.03 -0.43	8.83 0.17 -0.71	21.01 0.38 -0.01	20.51 0.12 -0.02	22.45 0.03 0.00	18.76 0.04 -0.19	17.23 -0.06 -0.29	24.09 0.38 0.00	22.73 0.30 0.00	20.32 0.25 -0.02	14.32 0.10 -0.65	18.31 0.14 -0.32	15.33 0.06 -0.81	15.06 0.04 -0.80	23.29 0.22 0.00	28.40 0.36 -0.01	21.85 0.04 -0.98	12.00 -0.03 -1.19	10.34 0.05 -1.43
ALTONA_WT_PWR 323606	1.42 -0.08 0.00	-0.39 0.02 0.00	-2.50 0.15 0.00	6.47 -0.37 0.00	2.26 -0.15 0.00	-1.14 0.08 0.00	7.47 -0.49 0.00	19.24 -1.39 0.00	19.09 -1.28 0.00	21.11 -1.31 0.00	17.50 -1.03 0.00	16.03 -0.96 0.00	22.23 -1.49 0.00	21.07 -1.36 0.00	18.76 -1.29 0.00	12.81 -0.76 0.00	16.81 -1.04 0.00	13.53 -0.93 0.00	13.23 -0.99 0.00	21.52 -1.55 0.00	26.21 -1.82 0.00	19.75 -1.08 0.00	10.36 -0.47 0.00	8.43 -0.43 0.00
AMERICAN_REF_FUEL 24010	3.85 -0.08 -2.43	1.93 0.02 -2.32	-0.08 0.11 -2.45	7.38 -0.41 -0.95	2.30 -0.11 0.00	-0.81 0.02 -0.39	8.27 -0.32 -0.64	19.28 -1.34 -0.01	18.78 -1.62 -0.02	20.40 -2.01 0.00	17.07 -1.65 -0.18	15.71 -1.56 -0.28	21.98 -1.73 0.00	20.75 -1.68 0.00	18.60 -1.47 -0.02	13.12 -1.04 -0.59	16.78 -1.36 -0.29	14.00 -1.18 -0.73	13.72 -1.23 -0.73	21.19 -1.88 0.00	25.70 -2.34 0.00	19.66 -2.03 -0.86	10.90 -1.01 -1.07	9.51 -0.64 -1.30
ARTHUR_KILL_GT_1 23520	17.46 0.17 -15.79	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.78 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.44 0.96 -8.53	23.37 2.64 -0.12	23.27 2.62 -0.28	25.27 2.85 0.00	23.47 2.31 -2.63	24.44 2.05 -5.40	26.50 2.79 0.00	26.85 2.71 -1.70	26.20 2.41 -3.74	24.64 1.65 -9.42	24.45 2.24 -4.36	26.55 1.86 -10.23	26.08 1.84 -10.02	25.99 2.92 0.00	31.71 3.60 -0.07	34.66 2.60 -11.24	27.03 1.34 -14.86	27.94 1.10 -17.99
ARTHUR_KILL_2 23512	17.46 0.17 -15.79	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.78 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.44 0.96 -8.53	23.37 2.64 -0.12	23.27 2.62 -0.28	25.27 2.85 0.00	23.47 2.31 -2.63	24.44 2.05 -5.40	26.50 2.79 0.00	26.85 2.71 -1.70	26.20 2.41 -3.74	24.64 1.65 -9.42	24.45 2.24 -4.36	26.55 1.86 -10.23	26.08 1.84 -10.02	25.99 2.92 0.00	31.71 3.60 -0.07	34.66 2.60 -11.24	27.03 1.34 -14.86	27.94 1.10 -17.99
ARTHUR_KILL_3 23513	17.47 0.17 -15.80	14.63 -0.05 -15.09	12.99 -0.31 -15.94	13.75 0.74 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.38 0.90 -8.53	23.30 2.57 -0.11	23.12 2.46 -0.28	25.13 2.71 0.00	23.39 2.24 -2.63	24.47 2.07 -5.40	26.50 2.78 0.00	26.65 2.75 -1.47	25.65 2.50 -3.11	24.59 1.69 -9.33	24.46 2.25 -4.35	26.56 1.88 -10.23	26.07 1.83 -10.02	25.95 2.88 0.00	31.64 3.53 -0.07	34.59 2.53 -11.24	26.97 1.28 -14.86	27.89 1.05 -17.99
ASHOKAN____ 23654	19.17 0.14 -17.53	16.29 -0.04 -16.74	14.80 -0.23 -17.69	14.28 0.60 -6.85	2.62 0.22 0.00	1.48 -0.11 -2.80	18.28 0.76 -9.57	22.90 2.20 -0.08	22.97 2.28 -0.31	24.95 2.53 0.00	23.57 2.09 -2.96	23.25 1.80 -4.45	26.15 2.44 0.00	24.75 2.31 0.00	22.43 2.08 -0.29	24.20 1.41 -9.22	24.24 1.89 -4.50	27.43 1.57 -11.40	27.12 1.55 -11.34	25.60 2.53 0.00	31.26 3.14 -0.08	35.79 2.24 -12.72	28.74 1.08 -16.82	30.07 0.87 -20.35
ASTORIA_EAST_ENERGY_CC1 323581	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.76 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.42 0.94 -8.53	23.37 2.64 -0.11	23.31 2.65 -0.28	25.28 2.87 0.00	23.56 2.41 -2.63	24.54 2.17 -5.38	26.61 2.90 0.00	26.68 2.78 -1.47	25.64 2.49 -3.10	24.20 1.75 -8.88	24.36 2.35 -4.15	26.63 1.93 -10.24	26.13 1.89 -10.01	26.05 2.98 0.00	31.72 3.62 -0.07	34.64 2.57 -11.24	27.02 1.33 -14.86	27.97 1.13 -17.99
ASTORIA_EAST_ENERGY_CC2 323582	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.76 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.42 0.94 -8.53	23.37 2.64 -0.11	23.31 2.65 -0.28	25.28 2.86 0.00	23.56 2.41 -2.63	24.54 2.16 -5.38	26.61 2.90 0.00	26.68 2.78 -1.47	25.64 2.49 -3.10	24.20 1.75 -8.88	24.36 2.35 -4.15	26.63 1.93 -10.24	26.13 1.89 -10.01	26.05 2.98 0.00	31.72 3.62 -0.07	34.64 2.57 -11.24	27.02 1.33 -14.86	27.97 1.13 -17.99
ASTORIA_GT2_1 24094	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.77 -6.17	2.68 0.27 0.00	1.17 -0.13 -2.52	17.42 0.94 -8.53	23.38 2.65 -0.11	23.31 2.66 -0.28	25.29 2.87 0.00	23.57 2.41 -2.63	24.55 2.18 -5.38	26.61 2.90 0.00	26.69 2.79 -1.47	25.65 2.49 -3.10	24.21 1.76 -8.88	24.36 2.36 -4.15	26.64 1.93 -10.24	26.13 1.89 -10.01	26.07 3.00 0.00	31.74 3.63 -0.07	34.65 2.59 -11.24	27.03 1.33 -14.86	27.98 1.13 -17.99
ASTORIA_GT2_2 24095	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.77 -6.17	2.68 0.27 0.00	1.17 -0.13 -2.52	17.42 0.94 -8.53	23.38 2.65 -0.11	23.31 2.66 -0.28	25.29 2.87 0.00	23.57 2.41 -2.63	24.55 2.18 -5.38	26.61 2.90 0.00	26.69 2.79 -1.47	25.65 2.49 -3.10	24.21 1.76 -8.88	24.36 2.36 -4.15	26.64 1.93 -10.24	26.13 1.89 -10.01	26.07 3.00 0.00	31.74 3.63 -0.07	34.65 2.59 -11.24	27.03 1.33 -14.86	27.98 1.13 -17.99
ASTORIA_GT2_3 24096	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.77 -6.17	2.68 0.27 0.00	1.17 -0.13 -2.52	17.42 0.94 -8.53	23.38 2.65 -0.11	23.31 2.66 -0.28	25.29 2.87 0.00	23.57 2.41 -2.63	24.55 2.18 -5.38	26.61 2.90 0.00	26.69 2.79 -1.47	25.65 2.49 -3.10	24.21 1.76 -8.88	24.36 2.36 -4.15	26.64 1.93 -10.24	26.13 1.89 -10.01	26.07 3.00 0.00	31.74 3.63 -0.07	34.65 2.59 -11.24	27.03 1.33 -14.86	27.98 1.13 -17.99

ASTORIA_GT2_4 24097	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.77 -6.17	2.68 0.27 0.00	1.17 -0.13 -2.52	17.42 0.94 -8.53	23.38 2.65 -0.11	23.31 2.66 -0.28	25.29 2.87 0.00	23.57 2.41 -2.63	24.55 2.18 -5.38	26.61 2.90 0.00	26.69 2.79 -1.47	25.65 2.49 -3.10	24.21 1.76 -8.88	24.36 2.36 -4.15	26.64 1.93 -10.24	26.13 1.89 -10.01	26.07 3.00 0.00	31.74 3.63 -0.07	34.65 2.59 -11.24	27.03 1.33 -14.86	27.98 1.13 -17.99
ASTORIA_GT3_1 24098	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.77 -6.17	2.68 0.27 0.00	1.17 -0.13 -2.52	17.42 0.94 -8.53	23.38 2.65 -0.11	23.31 2.66 -0.28	25.29 2.87 0.00	23.57 2.41 -2.63	24.55 2.18 -5.38	26.61 2.90 0.00	26.69 2.79 -1.47	25.65 2.49 -3.10	24.21 1.76 -8.88	24.36 2.36 -4.15	26.64 1.93 -10.24	26.13 1.89 -10.01	26.07 3.00 0.00	31.74 3.63 -0.07	34.65 2.59 -11.24	27.03 1.33 -14.86	27.98 1.13 -17.99
ASTORIA_GT3_2 24099	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.77 -6.17	2.68 0.27 0.00	1.17 -0.13 -2.52	17.42 0.94 -8.53	23.38 2.65 -0.11	23.31 2.66 -0.28	25.29 2.87 0.00	23.57 2.41 -2.63	24.55 2.18 -5.38	26.61 2.90 0.00	26.69 2.79 -1.47	25.65 2.49 -3.10	24.21 1.76 -8.88	24.36 2.36 -4.15	26.64 1.93 -10.24	26.13 1.89 -10.01	26.07 3.00 0.00	31.74 3.63 -0.07	34.65 2.59 -11.24	27.03 1.33 -14.86	27.98 1.13 -17.99
ASTORIA_GT3_3 24100	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.77 -6.17	2.68 0.27 0.00	1.17 -0.13 -2.52	17.42 0.94 -8.53	23.38 2.65 -0.11	23.31 2.66 -0.28	25.29 2.87 0.00	23.57 2.41 -2.63	24.55 2.18 -5.38	26.61 2.90 0.00	26.69 2.79 -1.47	25.65 2.49 -3.10	24.21 1.76 -8.88	24.36 2.36 -4.15	26.64 1.93 -10.24	26.13 1.89 -10.01	26.07 3.00 0.00	31.74 3.63 -0.07	34.65 2.59 -11.24	27.03 1.33 -14.86	27.98 1.13 -17.99
ASTORIA_GT3_4 24101	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.77 -6.17	2.68 0.27 0.00	1.17 -0.13 -2.52	17.42 0.94 -8.53	23.38 2.65 -0.11	23.31 2.66 -0.28	25.29 2.87 0.00	23.57 2.41 -2.63	24.55 2.18 -5.38	26.61 2.90 0.00	26.69 2.79 -1.47	25.65 2.49 -3.10	24.21 1.76 -8.88	24.36 2.36 -4.15	26.64 1.93 -10.24	26.13 1.89 -10.01	26.07 3.00 0.00	31.74 3.63 -0.07	34.65 2.59 -11.24	27.03 1.33 -14.86	27.98 1.13 -17.99
ASTORIA_GT4_1 24102	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.77 -6.17	2.68 0.27 0.00	1.17 -0.13 -2.52	17.42 0.94 -8.53	23.38 2.65 -0.11	23.31 2.66 -0.28	25.29 2.87 0.00	23.57 2.41 -2.63	24.55 2.18 -5.38	26.61 2.90 0.00	26.69 2.79 -1.47	25.65 2.49 -3.10	24.21 1.76 -8.88	24.36 2.36 -4.15	26.64 1.93 -10.24	26.13 1.89 -10.01	26.07 3.00 0.00	31.74 3.63 -0.07	34.65 2.59 -11.24	27.03 1.33 -14.86	27.98 1.13 -17.99
ASTORIA_GT4_2 24103	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.77 -6.17	2.68 0.27 0.00	1.17 -0.13 -2.52	17.42 0.94 -8.53	23.38 2.65 -0.11	23.31 2.66 -0.28	25.29 2.87 0.00	23.57 2.41 -2.63	24.55 2.18 -5.38	26.61 2.90 0.00	26.69 2.79 -1.47	25.65 2.49 -3.10	24.21 1.76 -8.88	24.36 2.36 -4.15	26.64 1.93 -10.24	26.13 1.89 -10.01	26.07 3.00 0.00	31.74 3.63 -0.07	34.65 2.59 -11.24	27.03 1.33 -14.86	27.98 1.13 -17.99
ASTORIA_GT4_3 24104	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.77 -6.17	2.68 0.27 0.00	1.17 -0.13 -2.52	17.42 0.94 -8.53	23.38 2.65 -0.11	23.31 2.66 -0.28	25.29 2.87 0.00	23.57 2.41 -2.63	24.55 2.18 -5.38	26.61 2.90 0.00	26.69 2.79 -1.47	25.65 2.49 -3.10	24.21 1.76 -8.88	24.36 2.36 -4.15	26.64 1.93 -10.24	26.13 1.89 -10.01	26.07 3.00 0.00	31.74 3.63 -0.07	34.65 2.59 -11.24	27.03 1.33 -14.86	27.98 1.13 -17.99
ASTORIA_GT4_4 24105	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.77 -6.17	2.68 0.27 0.00	1.17 -0.13 -2.52	17.42 0.94 -8.53	23.38 2.65 -0.11	23.31 2.66 -0.28	25.29 2.87 0.00	23.57 2.41 -2.63	24.55 2.18 -5.38	26.61 2.90 0.00	26.69 2.79 -1.47	25.65 2.49 -3.10	24.21 1.76 -8.88	24.36 2.36 -4.15	26.64 1.93 -10.24	26.13 1.89 -10.01	26.07 3.00 0.00	31.74 3.63 -0.07	34.65 2.59 -11.24	27.03 1.33 -14.86	27.98 1.13 -17.99
ASTORIA_GT_1 23523	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.77 -6.17	2.68 0.27 0.00	1.17 -0.13 -2.52	17.42 0.94 -8.53	23.38 2.65 -0.11	23.31 2.66 -0.28	25.29 2.87 0.00	23.57 2.41 -2.63	24.55 2.18 -5.38	26.61 2.90 0.00	26.69 2.79 -1.47	25.65 2.49 -3.10	24.21 1.76 -8.88	24.36 2.36 -4.15	26.64 1.93 -10.24	26.13 1.89 -10.01	26.07 3.00 0.00	31.74 3.63 -0.07	34.65 2.59 -11.24	27.03 1.33 -14.86	27.98 1.13 -17.99
ASTORIA_GT_10 24110	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.78 0.77 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.42 0.94 -8.53	23.40 2.66 -0.12	23.25 2.60 -0.28	25.27 2.85 0.00	23.55 2.39 -2.63	24.90 2.18 -5.72	26.64 2.93 0.00	27.09 2.86 -1.80	26.36 2.57 -3.74	24.92 1.75 -9.60	24.65 2.36 -4.44	26.67 1.95 -10.26	26.14 1.90 -10.02	26.07 3.00 0.00	31.75 3.64 -0.07	34.67 2.60 -11.24	27.02 1.32 -14.86	27.94 1.09 -17.99
ASTORIA_GT_11 24225	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.78 0.77 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.42 0.94 -8.53	23.40 2.66 -0.12	23.25 2.60 -0.28	25.27 2.85 0.00	23.55 2.39 -2.63	24.90 2.18 -5.72	26.64 2.93 0.00	27.09 2.86 -1.80	26.36 2.57 -3.74	24.92 1.75 -9.60	24.65 2.36 -4.44	26.67 1.95 -10.26	26.14 1.90 -10.02	26.07 3.00 0.00	31.75 3.64 -0.07	34.67 2.60 -11.24	27.02 1.32 -14.86	27.94 1.09 -17.99
ASTORIA_GT_12 24226	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.78 0.77 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.42 0.94 -8.53	23.40 2.66 -0.12	23.25 2.60 -0.28	25.27 2.85 0.00	23.55 2.39 -2.63	24.90 2.18 -5.72	26.64 2.93 0.00	27.09 2.86 -1.80	26.36 2.57 -3.74	24.92 1.75 -9.60	24.65 2.36 -4.44	26.67 1.95 -10.26	26.14 1.90 -10.02	26.07 3.00 0.00	31.75 3.64 -0.07	34.67 2.60 -11.24	27.02 1.32 -14.86	27.94 1.09 -17.99
ASTORIA_GT_13 24227	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.78 0.77 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.42 0.94 -8.53	23.40 2.66 -0.12	23.25 2.60 -0.28	25.27 2.85 0.00	23.55 2.39 -2.63	24.90 2.18 -5.72	26.64 2.93 0.00	27.09 2.86 -1.80	26.36 2.57 -3.74	24.92 1.75 -9.60	24.65 2.36 -4.44	26.67 1.95 -10.26	26.14 1.90 -10.02	26.07 3.00 0.00	31.75 3.64 -0.07	34.67 2.60 -11.24	27.02 1.32 -14.86	27.94 1.09 -17.99
ASTORIA_GT_5 24106	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.77 -6.17	2.68 0.27 0.00	1.17 -0.13 -2.52	17.42 0.94 -8.53	23.38 2.65 -0.11	23.31 2.66 -0.28	25.29 2.87 0.00	23.57 2.41 -2.63	24.55 2.18 -5.38	26.61 2.90 0.00	26.69 2.79 -1.47	25.65 2.49 -3.10	24.21 1.76 -8.88	24.36 2.36 -4.15	26.64 1.93 -10.24	26.13 1.89 -10.01	26.07 3.00 0.00	31.74 3.63 -0.07	34.65 2.59 -11.24	27.03 1.33 -14.86	27.98 1.13 -17.99

ASTORIA_GT_7 24107	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.77 -6.17	2.68 0.27 0.00	1.17 -0.13 -2.52	17.42 0.94 -8.53	23.38 2.65 -0.11	23.31 2.66 -0.28	25.29 2.87 0.00	23.57 2.41 -2.63	24.55 2.18 -5.38	26.61 2.90 0.00	26.69 2.79 -1.47	25.65 2.49 -3.10	24.21 1.76 -8.88	24.36 2.36 -4.15	26.64 1.93 -10.24	26.13 1.89 -10.01	26.07 3.00 0.00	31.74 3.63 -0.07	34.65 2.59 -11.24	27.03 1.33 -14.86	27.98 1.13 -17.99
ASTORIA_GT_8 24108	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.77 -6.17	2.68 0.27 0.00	1.17 -0.13 -2.52	17.42 0.94 -8.53	23.38 2.65 -0.11	23.31 2.66 -0.28	25.29 2.87 0.00	23.57 2.41 -2.63	24.55 2.18 -5.38	26.61 2.90 0.00	26.69 2.79 -1.47	25.65 2.49 -3.10	24.21 1.76 -8.88	24.36 2.36 -4.15	26.64 1.93 -10.24	26.13 1.89 -10.01	26.07 3.00 0.00	31.74 3.63 -0.07	34.65 2.59 -11.24	27.03 1.33 -14.86	27.98 1.13 -17.99
ASTORIA___2 24149	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.77 -6.17	2.68 0.27 0.00	1.17 -0.13 -2.52	17.42 0.94 -8.53	23.38 2.65 -0.11	23.31 2.66 -0.28	25.29 2.87 0.00	23.57 2.41 -2.63	24.55 2.18 -5.38	26.61 2.90 0.00	26.69 2.79 -1.47	25.65 2.49 -3.10	24.21 1.76 -8.88	24.36 2.36 -4.15	26.64 1.93 -10.24	26.13 1.89 -10.01	26.07 3.00 0.00	31.74 3.63 -0.07	34.65 2.59 -11.24	27.03 1.33 -14.86	27.98 1.13 -17.99
ASTORIA___3 23516	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.78 0.77 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.42 0.94 -8.53	23.40 2.66 -0.12	23.25 2.60 -0.28	25.27 2.85 0.00	23.55 2.39 -2.63	24.90 2.18 -5.72	26.64 2.93 0.00	27.09 2.86 -1.80	26.36 2.57 -3.74	24.92 1.75 -9.60	24.65 2.36 -4.44	26.67 1.95 -10.26	26.14 1.90 -10.02	26.07 3.00 0.00	31.75 3.64 -0.07	34.67 2.60 -11.24	27.02 1.32 -14.86	27.94 1.09 -17.99
ASTORIA___4 23517	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.77 -6.17	2.68 0.27 0.00	1.17 -0.13 -2.52	17.42 0.94 -8.53	23.38 2.65 -0.11	23.31 2.66 -0.28	25.29 2.87 0.00	23.57 2.41 -2.63	24.55 2.18 -5.38	26.61 2.90 0.00	26.69 2.79 -1.47	25.65 2.49 -3.10	24.21 1.76 -8.88	24.36 2.36 -4.15	26.64 1.93 -10.24	26.13 1.89 -10.01	26.07 3.00 0.00	31.74 3.63 -0.07	34.65 2.59 -11.24	27.03 1.33 -14.86	27.98 1.13 -17.99
ASTORIA___5 23518	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.78 0.77 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.42 0.94 -8.53	23.40 2.66 -0.12	23.25 2.60 -0.28	25.27 2.85 0.00	23.55 2.39 -2.63	24.90 2.18 -5.72	26.64 2.93 0.00	27.09 2.86 -1.80	26.36 2.57 -3.74	24.92 1.75 -9.60	24.65 2.36 -4.44	26.67 1.95 -10.26	26.14 1.90 -10.02	26.07 3.00 0.00	31.75 3.64 -0.07	34.67 2.60 -11.24	27.02 1.32 -14.86	27.94 1.09 -17.99
AST_ENERGY_2_CC3 323677	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.75 0.75 -6.17	2.67 0.26 0.00	1.18 -0.13 -2.52	17.38 0.90 -8.53	23.31 2.58 -0.11	23.14 2.48 -0.28	25.16 2.74 0.00	23.46 2.30 -2.63	24.52 2.13 -5.39	26.55 2.84 0.00	26.68 2.79 -1.47	25.68 2.52 -3.11	24.61 1.71 -9.33	24.49 2.28 -4.35	26.58 1.90 -10.23	26.08 1.84 -10.02	25.97 2.90 0.00	31.64 3.53 -0.07	34.59 2.52 -11.24	26.98 1.28 -14.86	27.91 1.07 -17.99
AST_ENERGY_2_CC4 323678	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.75 0.75 -6.17	2.67 0.26 0.00	1.18 -0.13 -2.52	17.38 0.90 -8.53	23.31 2.58 -0.11	23.14 2.48 -0.28	25.16 2.74 0.00	23.46 2.30 -2.63	24.52 2.13 -5.39	26.55 2.84 0.00	26.68 2.79 -1.47	25.68 2.52 -3.11	24.61 1.71 -9.33	24.49 2.28 -4.35	26.58 1.90 -10.23	26.08 1.84 -10.02	25.97 2.90 0.00	31.64 3.53 -0.07	34.59 2.52 -11.24	26.98 1.28 -14.86	27.91 1.07 -17.99
ATHENS_STG_1 23668	19.21 0.11 -17.60	16.38 -0.03 -16.81	14.93 -0.18 -17.76	14.18 0.47 -6.88	2.57 0.16 0.00	1.52 -0.08 -2.81	18.48 0.52 -10.00	22.21 1.49 -0.09	22.17 1.47 -0.33	24.01 1.59 0.00	22.96 1.35 -3.09	22.88 1.24 -4.65	25.35 1.64 0.00	24.04 1.61 0.00	21.83 1.48 -0.31	24.16 1.01 -9.58	23.84 1.32 -4.67	27.40 1.09 -11.84	27.06 1.06 -11.78	24.75 1.68 0.00	30.16 2.04 -0.08	35.53 1.49 -13.22	29.06 0.76 -17.47	30.64 0.64 -21.14
ATHENS_STG_2 23670	19.21 0.11 -17.60	16.38 -0.03 -16.81	14.93 -0.18 -17.76	14.18 0.47 -6.88	2.57 0.16 0.00	1.52 -0.08 -2.81	18.48 0.52 -10.00	22.21 1.49 -0.09	22.17 1.47 -0.33	24.01 1.59 0.00	22.96 1.35 -3.09	22.88 1.24 -4.65	25.35 1.64 0.00	24.04 1.61 0.00	21.83 1.48 -0.31	24.16 1.01 -9.58	23.84 1.32 -4.67	27.40 1.09 -11.84	27.06 1.06 -11.78	24.75 1.68 0.00	30.16 2.04 -0.08	35.53 1.49 -13.22	29.06 0.76 -17.47	30.64 0.64 -21.14
ATHENS_STG_3 23677	19.21 0.11 -17.60	16.38 -0.03 -16.81	14.93 -0.18 -17.76	14.18 0.47 -6.88	2.57 0.16 0.00	1.52 -0.08 -2.81	18.48 0.52 -10.00	22.21 1.49 -0.09	22.17 1.47 -0.33	24.01 1.59 0.00	22.96 1.35 -3.09	22.88 1.24 -4.65	25.35 1.64 0.00	24.04 1.61 0.00	21.83 1.48 -0.31	24.16 1.01 -9.58	23.84 1.32 -4.67	27.40 1.09 -11.84	27.06 1.06 -11.78	24.75 1.68 0.00	30.16 2.04 -0.08	35.53 1.49 -13.22	29.06 0.76 -17.47	30.64 0.64 -21.14
AUBURN___LFGE 323710	3.54 0.05 -1.99	1.48 -0.01 -1.91	-0.70 -0.07 -2.01	7.78 0.16 -0.78	2.48 0.08 0.00	-0.95 -0.05 -0.32	8.83 0.35 -0.52	21.52 0.90 0.00	21.18 0.78 -0.02	23.24 0.83 0.00	19.40 0.72 -0.15	17.89 0.67 -0.23	24.75 1.04 0.00	23.35 0.92 0.00	20.87 0.81 -0.02	14.57 0.51 -0.48	18.76 0.67 -0.23	15.58 0.53 -0.59	15.30 0.48 -0.59	23.90 0.84 0.00	29.11 1.07 0.00	22.13 0.64 -0.66	11.95 0.24 -0.88	10.16 0.24 -1.06
BABYLON_RES_REC 323704	20.26 0.22 -18.54	17.58 -0.06 -18.05	16.00 -0.38 -19.03	16.96 0.94 -9.18	3.05 0.31 -0.33	1.15 -0.16 -2.52	17.60 1.11 -8.53	23.77 3.08 -0.07	23.66 3.01 -0.28	25.72 3.30 0.00	23.92 2.76 -2.63	23.52 2.51 -4.00	27.14 3.43 0.00	25.90 3.34 -0.13	23.54 3.02 -0.47	23.77 2.02 -8.19	24.52 2.68 -3.99	26.79 2.25 -10.08	34.88 2.21 -18.45	68.92 3.51 -42.34	72.14 4.36 -39.74	54.13 3.10 -30.20	43.95 1.58 -31.54	43.34 1.28 -33.20
BARRETT_IC_1 23704	54.10 0.21 -52.39	54.10 -0.06 -54.57	54.10 -0.37 -57.12	54.10 0.93 -46.33	7.18 0.31 -4.47	1.16 -0.15 -2.52	17.53 1.04 -8.53	23.58 2.88 -0.07	23.46 2.81 -0.28	25.51 3.09 0.00	23.79 2.63 -2.63	23.41 2.41 -4.00	27.00 3.29 0.00	25.77 3.21 -0.13	23.42 2.91 -0.46	23.71 1.95 -8.19	24.42 2.58 -3.99	26.69 2.15 -10.08	34.73 2.08 -18.42	68.60 3.31 -42.22	71.74 4.08 -39.63	53.89 2.92 -30.14	45.77 1.49 -33.45	49.95 1.21 -39.88
BARRETT_IC_10 23701	54.11 0.21 -52.40	54.11 -0.06 -54.58	54.11 -0.37 -57.13	54.11 0.93 -46.34	7.18 0.31 -4.47	1.16 -0.15 -2.52	17.53 1.04 -8.53	23.58 2.88 -0.07	23.46 2.81 -0.28	25.51 3.09 0.00	23.79 2.63 -2.63	23.41 2.41 -4.00	27.00 3.29 0.00	25.77 3.21 -0.13	23.42 2.91 -0.46	23.71 1.95 -8.19	24.42 2.58 -3.99	26.69 2.15 -10.08	34.73 2.08 -18.42	68.60 3.31 -42.22	71.75 4.08 -39.63	53.89 2.92 -30.14	45.78 1.49 -33.45	49.95 1.21 -39.88

BARRETT_IC_11 23702	54.11 0.21 -52.40	54.11 -0.06 -54.58	54.11 -0.37 -57.13	54.11 0.93 -46.34	7.18 0.31 -4.47	1.16 -0.15 -2.52	17.53 1.04 -8.53	23.58 2.88 -0.07	23.46 2.81 -0.28	25.51 3.09 0.00	23.79 2.63 -2.63	23.41 2.41 -4.00	27.00 3.29 0.00	25.77 3.21 -0.13	23.42 2.91 -0.46	23.71 1.95 -8.19	24.42 2.58 -3.99	26.69 2.15 -10.08	34.73 2.08 -18.42	68.60 3.31 -42.22	71.75 4.08 -39.63	53.89 2.92 -30.14	45.78 1.49 -33.45	49.95 1.21 -39.88
BARRETT_IC_12 23703	54.11 0.21 -52.40	54.11 -0.06 -54.58	54.11 -0.37 -57.13	54.11 0.93 -46.34	7.18 0.31 -4.47	1.16 -0.15 -2.52	17.53 1.04 -8.53	23.58 2.88 -0.07	23.46 2.81 -0.28	25.51 3.09 0.00	23.79 2.63 -2.63	23.41 2.41 -4.00	27.00 3.29 0.00	25.77 3.21 -0.13	23.42 2.91 -0.46	23.71 1.95 -8.19	24.42 2.58 -3.99	26.69 2.15 -10.08	34.73 2.08 -18.42	68.60 3.31 -42.22	71.75 4.08 -39.63	53.89 2.92 -30.14	45.78 1.49 -33.45	49.95 1.21 -39.88
BARRETT_IC_2 23705	54.10 0.21 -52.39	54.10 -0.06 -54.57	54.10 -0.37 -57.12	54.10 0.93 -46.33	7.18 0.31 -4.47	1.16 -0.15 -2.52	17.53 1.04 -8.53	23.58 2.88 -0.07	23.46 2.81 -0.28	25.51 3.09 0.00	23.79 2.63 -2.63	23.41 2.41 -4.00	27.00 3.29 0.00	25.77 3.21 -0.13	23.42 2.91 -0.46	23.71 1.95 -8.19	24.42 2.58 -3.99	26.69 2.15 -10.08	34.73 2.08 -18.42	68.60 3.31 -42.22	71.74 4.08 -39.63	53.89 2.92 -30.14	45.77 1.49 -33.45	49.95 1.21 -39.88
BARRETT_IC_3 23706	54.10 0.21 -52.39	54.10 -0.06 -54.57	54.10 -0.37 -57.12	54.10 0.93 -46.33	7.18 0.31 -4.47	1.16 -0.15 -2.52	17.53 1.04 -8.53	23.58 2.88 -0.07	23.46 2.81 -0.28	25.51 3.09 0.00	23.79 2.63 -2.63	23.41 2.41 -4.00	27.00 3.29 0.00	25.77 3.21 -0.13	23.42 2.91 -0.46	23.71 1.95 -8.19	24.42 2.58 -3.99	26.69 2.15 -10.08	34.73 2.08 -18.42	68.60 3.31 -42.22	71.74 4.08 -39.63	53.89 2.92 -30.14	45.77 1.49 -33.45	49.95 1.21 -39.88
BARRETT_IC_4 23707	54.10 0.21 -52.39	54.10 -0.06 -54.57	54.10 -0.37 -57.12	54.10 0.93 -46.33	7.18 0.31 -4.47	1.16 -0.15 -2.52	17.53 1.04 -8.53	23.58 2.88 -0.07	23.46 2.81 -0.28	25.51 3.09 0.00	23.79 2.63 -2.63	23.41 2.41 -4.00	27.00 3.29 0.00	25.77 3.21 -0.13	23.42 2.91 -0.46	23.71 1.95 -8.19	24.42 2.58 -3.99	26.69 2.15 -10.08	34.73 2.08 -18.42	68.60 3.31 -42.22	71.74 4.08 -39.63	53.89 2.92 -30.14	45.77 1.49 -33.45	49.95 1.21 -39.88
BARRETT_IC_5 23708	54.10 0.21 -52.39	54.10 -0.06 -54.57	54.10 -0.37 -57.12	54.10 0.93 -46.33	7.18 0.31 -4.47	1.16 -0.15 -2.52	17.53 1.04 -8.53	23.58 2.88 -0.07	23.46 2.81 -0.28	25.51 3.09 0.00	23.79 2.63 -2.63	23.41 2.41 -4.00	27.00 3.29 0.00	25.77 3.21 -0.13	23.42 2.91 -0.46	23.71 1.95 -8.19	24.42 2.58 -3.99	26.69 2.15 -10.08	34.73 2.08 -18.42	68.60 3.31 -42.22	71.74 4.08 -39.63	53.89 2.92 -30.14	45.77 1.49 -33.45	49.95 1.21 -39.88
BARRETT_IC_6 23709	54.10 0.21 -52.39	54.10 -0.06 -54.57	54.10 -0.37 -57.12	54.10 0.93 -46.33	7.18 0.31 -4.47	1.16 -0.15 -2.52	17.53 1.04 -8.53	23.58 2.88 -0.07	23.46 2.81 -0.28	25.51 3.09 0.00	23.79 2.63 -2.63	23.41 2.41 -4.00	27.00 3.29 0.00	25.77 3.21 -0.13	23.42 2.91 -0.46	23.71 1.95 -8.19	24.42 2.58 -3.99	26.69 2.15 -10.08	34.73 2.08 -18.42	68.60 3.31 -42.22	71.74 4.08 -39.63	53.89 2.92 -30.14	45.77 1.49 -33.45	49.95 1.21 -39.88
BARRETT_IC_7 23710	54.10 0.21 -52.39	54.10 -0.06 -54.57	54.10 -0.37 -57.12	54.10 0.93 -46.33	7.18 0.31 -4.47	1.16 -0.15 -2.52	17.53 1.04 -8.53	23.58 2.88 -0.07	23.46 2.81 -0.28	25.51 3.09 0.00	23.79 2.63 -2.63	23.41 2.41 -4.00	27.00 3.29 0.00	25.77 3.21 -0.13	23.42 2.91 -0.46	23.71 1.95 -8.19	24.42 2.58 -3.99	26.69 2.15 -10.08	34.73 2.08 -18.42	68.60 3.31 -42.22	71.74 4.08 -39.63	53.89 2.92 -30.14	45.77 1.49 -33.45	49.95 1.21 -39.88
BARRETT_IC_8 23711	54.10 0.21 -52.39	54.10 -0.06 -54.57	54.10 -0.37 -57.12	54.10 0.93 -46.33	7.18 0.31 -4.47	1.16 -0.15 -2.52	17.53 1.04 -8.53	23.58 2.88 -0.07	23.46 2.81 -0.28	25.51 3.09 0.00	23.79 2.63 -2.63	23.41 2.41 -4.00	27.00 3.29 0.00	25.77 3.21 -0.13	23.42 2.91 -0.46	23.71 1.95 -8.19	24.42 2.58 -3.99	26.69 2.15 -10.08	34.73 2.08 -18.42	68.60 3.31 -42.22	71.74 4.08 -39.63	53.89 2.92 -30.14	45.77 1.49 -33.45	49.95 1.21 -39.88
BARRETT_IC_9 23700	54.11 0.21 -52.40	54.11 -0.06 -54.58	54.11 -0.37 -57.13	54.11 0.93 -46.34	7.18 0.31 -4.47	1.16 -0.15 -2.52	17.53 1.04 -8.53	23.58 2.88 -0.07	23.46 2.81 -0.28	25.51 3.09 0.00	23.79 2.63 -2.63	23.41 2.41 -4.00	27.00 3.29 0.00	25.77 3.21 -0.13	23.42 2.91 -0.46	23.71 1.95 -8.19	24.42 2.58 -3.99	26.69 2.15 -10.08	34.73 2.08 -18.42	68.60 3.31 -42.22	71.75 4.08 -39.63	53.89 2.92 -30.14	45.78 1.49 -33.45	49.95 1.21 -39.88
BARRETT__1 23545	54.10 0.21 -52.39	54.10 -0.06 -54.57	54.10 -0.37 -57.12	54.10 0.93 -46.33	7.18 0.31 -4.47	1.16 -0.15 -2.52	17.53 1.04 -8.53	23.58 2.88 -0.07	23.46 2.81 -0.28	25.51 3.09 0.00	23.79 2.63 -2.63	23.41 2.41 -4.00	27.00 3.29 0.00	25.77 3.21 -0.13	23.42 2.91 -0.46	23.71 1.95 -8.19	24.42 2.58 -3.99	26.69 2.15 -10.08	34.73 2.08 -18.42	68.60 3.31 -42.22	71.74 4.08 -39.63	53.89 2.92 -30.14	45.77 1.49 -33.45	49.95 1.21 -39.88
BARRETT__2 23546	54.11 0.21 -52.40	54.11 -0.06 -54.58	54.11 -0.37 -57.13	54.11 0.93 -46.34	7.18 0.31 -4.47	1.16 -0.15 -2.52	17.53 1.04 -8.53	23.58 2.88 -0.07	23.46 2.81 -0.28	25.51 3.09 0.00	23.79 2.63 -2.63	23.41 2.41 -4.00	27.00 3.29 0.00	25.77 3.21 -0.13	23.42 2.91 -0.46	23.71 1.95 -8.19	24.42 2.58 -3.99	26.69 2.15 -10.08	34.73 2.08 -18.42	68.60 3.31 -42.22	71.75 4.08 -39.63	53.89 2.92 -30.14	45.78 1.49 -33.45	49.95 1.21 -39.88
BAYONEEC__CTG1 323682	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.39 0.92 -8.53	23.34 2.61 -0.11	23.17 2.52 -0.28	25.20 2.78 0.00	23.47 2.32 -2.63	24.53 2.14 -5.40	26.59 2.88 0.00	26.72 2.82 -1.47	25.72 2.56 -3.11	24.64 1.74 -9.33	24.52 2.32 -4.35	26.61 1.92 -10.23	26.11 1.87 -10.02	26.01 2.94 0.00	31.71 3.60 -0.07	34.64 2.57 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
BAYONEEC__CTG2 323683	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.39 0.92 -8.53	23.34 2.61 -0.11	23.17 2.52 -0.28	25.20 2.78 0.00	23.47 2.32 -2.63	24.53 2.14 -5.40	26.59 2.88 0.00	26.72 2.82 -1.47	25.72 2.56 -3.11	24.64 1.74 -9.33	24.52 2.32 -4.35	26.61 1.92 -10.23	26.11 1.87 -10.02	26.01 2.94 0.00	31.71 3.60 -0.07	34.64 2.57 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
BAYONEEC__CTG3 323684	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.39 0.92 -8.53	23.34 2.61 -0.11	23.17 2.52 -0.28	25.20 2.78 0.00	23.47 2.32 -2.63	24.53 2.14 -5.40	26.59 2.88 0.00	26.72 2.82 -1.47	25.72 2.56 -3.11	24.64 1.74 -9.33	24.52 2.32 -4.35	26.61 1.92 -10.23	26.11 1.87 -10.02	26.01 2.94 0.00	31.71 3.60 -0.07	34.64 2.57 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99

BAYONEEC___CTG4 323685	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.39 0.92 -8.53	23.34 2.61 -0.11	23.17 2.52 -0.28	25.20 2.78 0.00	23.47 2.32 -2.63	24.53 2.14 -5.40	26.59 2.88 0.00	26.72 2.82 -1.47	25.72 2.56 -3.11	24.64 1.74 -9.33	24.52 2.32 -4.35	26.61 1.92 -10.23	26.11 1.87 -10.02	26.01 2.94 0.00	31.71 3.60 -0.07	34.64 2.57 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
BAYONEEC___CTG5 323686	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.39 0.92 -8.53	23.34 2.61 -0.11	23.17 2.52 -0.28	25.20 2.78 0.00	23.47 2.32 -2.63	24.53 2.14 -5.40	26.59 2.88 0.00	26.72 2.82 -1.47	25.72 2.56 -3.11	24.64 1.74 -9.33	24.52 2.32 -4.35	26.61 1.92 -10.23	26.11 1.87 -10.02	26.01 2.94 0.00	31.71 3.60 -0.07	34.64 2.57 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
BAYONEEC___CTG6 323687	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.39 0.92 -8.53	23.34 2.61 -0.11	23.17 2.52 -0.28	25.20 2.78 0.00	23.47 2.32 -2.63	24.53 2.14 -5.40	26.59 2.88 0.00	26.72 2.82 -1.47	25.72 2.56 -3.11	24.64 1.74 -9.33	24.52 2.32 -4.35	26.61 1.92 -10.23	26.11 1.87 -10.02	26.01 2.94 0.00	31.71 3.60 -0.07	34.64 2.57 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
BAYONEEC___CTG7 323688	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.39 0.92 -8.53	23.34 2.61 -0.11	23.17 2.52 -0.28	25.20 2.78 0.00	23.47 2.32 -2.63	24.53 2.14 -5.40	26.59 2.88 0.00	26.72 2.82 -1.47	25.72 2.56 -3.11	24.64 1.74 -9.33	24.52 2.32 -4.35	26.61 1.92 -10.23	26.11 1.87 -10.02	26.01 2.94 0.00	31.71 3.60 -0.07	34.64 2.57 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
BAYONEEC___CTG8 323689	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.39 0.92 -8.53	23.34 2.61 -0.11	23.17 2.52 -0.28	25.20 2.78 0.00	23.47 2.32 -2.63	24.53 2.14 -5.40	26.59 2.88 0.00	26.72 2.82 -1.47	25.72 2.56 -3.11	24.64 1.74 -9.33	24.52 2.32 -4.35	26.61 1.92 -10.23	26.11 1.87 -10.02	26.01 2.94 0.00	31.71 3.60 -0.07	34.64 2.57 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
BEACON___LESR 323632	21.99 0.10 -20.39	19.04 -0.02 -19.48	17.76 -0.16 -20.57	15.26 0.46 -7.96	2.56 0.15 0.00	1.96 -0.08 -3.26	19.38 0.45 -10.97	21.86 1.17 -0.07	21.97 1.23 -0.36	23.73 1.31 0.00	23.03 1.12 -3.38	23.09 1.01 -5.09	24.91 1.20 0.00	23.51 1.08 0.00	21.37 0.99 -0.34	24.78 0.72 -10.49	24.05 1.08 -5.12	28.36 0.91 -12.98	28.03 0.89 -12.91	24.46 1.39 0.00	29.87 1.74 -0.09	36.58 1.27 -14.48	30.64 0.66 -19.15	32.57 0.55 -23.16
BEAVER RIVER___HYD 24048	1.42 -0.08 0.00	-0.39 0.02 0.00	-2.52 0.12 0.00	6.51 -0.33 0.00	2.30 -0.11 0.00	-1.17 0.05 0.00	7.73 -0.23 -0.01	20.12 -0.50 0.00	19.92 -0.45 0.00	21.95 -0.47 0.00	18.16 -0.37 0.00	16.64 -0.36 0.00	23.18 -0.53 0.00	21.91 -0.52 0.00	19.58 -0.47 0.00	13.22 -0.36 0.00	17.43 -0.42 0.00	14.12 -0.34 0.00	13.87 -0.36 0.00	22.50 -0.57 0.00	27.40 -0.63 0.00	20.37 -0.46 0.00	10.58 -0.25 0.00	8.58 -0.28 0.00
BEEBEE_GT_13 23619	3.39 0.00 -1.89	1.40 0.00 -1.81	-0.72 0.01 -1.91	7.49 -0.08 -0.74	2.40 -0.01 0.00	-0.93 -0.02 -0.30	8.49 0.04 -0.50	20.57 -0.05 0.00	20.19 -0.20 -0.02	22.09 -0.32 0.00	18.43 -0.24 -0.14	16.96 -0.25 -0.22	23.66 -0.06 0.00	22.33 -0.10 0.00	19.99 -0.07 -0.02	13.95 -0.08 -0.46	17.97 -0.11 -0.22	14.88 -0.15 -0.57	14.60 -0.19 -0.56	22.83 -0.23 0.00	27.74 -0.30 0.00	21.05 -0.41 -0.63	11.44 -0.23 -0.84	9.73 -0.14 -1.01
BETHLEHEM___GRP 23843	22.05 0.08 -20.48	19.13 -0.02 -19.56	17.88 -0.13 -20.66	15.20 0.37 -8.00	2.53 0.13 0.00	2.00 -0.06 -3.27	19.26 0.28 -11.02	21.42 0.73 -0.07	21.47 0.73 -0.36	23.18 0.76 0.00	22.59 0.66 -3.40	22.74 0.63 -5.11	24.50 0.79 0.00	23.24 0.81 0.00	21.15 0.77 -0.34	24.64 0.53 -10.54	23.67 0.67 -5.14	28.04 0.54 -13.04	27.72 0.53 -12.97	23.89 0.83 0.00	29.17 1.04 -0.09	36.16 0.79 -14.55	30.48 0.41 -19.23	32.50 0.38 -23.26
BETHLEHEM___GS1 323560	22.05 0.08 -20.48	19.13 -0.02 -19.56	17.88 -0.13 -20.66	15.20 0.37 -8.00	2.53 0.13 0.00	2.00 -0.06 -3.27	19.26 0.28 -11.02	21.42 0.73 -0.07	21.47 0.73 -0.36	23.18 0.76 0.00	22.59 0.66 -3.40	22.74 0.63 -5.11	24.50 0.79 0.00	23.24 0.81 0.00	21.15 0.77 -0.34	24.64 0.53 -10.54	23.67 0.67 -5.14	28.04 0.54 -13.04	27.72 0.53 -12.97	23.89 0.83 0.00	29.17 1.04 -0.09	36.16 0.79 -14.55	30.48 0.41 -19.23	32.50 0.38 -23.26
BETHLEHEM___GS2 323561	22.05 0.08 -20.48	19.13 -0.02 -19.56	17.88 -0.13 -20.66	15.20 0.37 -8.00	2.53 0.13 0.00	2.00 -0.06 -3.27	19.26 0.28 -11.02	21.42 0.73 -0.07	21.47 0.73 -0.36	23.18 0.76 0.00	22.59 0.66 -3.40	22.74 0.63 -5.11	24.50 0.79 0.00	23.24 0.81 0.00	21.15 0.77 -0.34	24.64 0.53 -10.54	23.67 0.67 -5.14	28.04 0.54 -13.04	27.72 0.53 -12.97	23.89 0.83 0.00	29.17 1.04 -0.09	36.16 0.79 -14.55	30.48 0.41 -19.23	32.50 0.38 -23.26
BETHLEHEM___GS3 323562	22.05 0.08 -20.48	19.13 -0.02 -19.56	17.88 -0.13 -20.66	15.20 0.37 -8.00	2.53 0.13 0.00	2.00 -0.06 -3.27	19.26 0.28 -11.02	21.42 0.73 -0.07	21.47 0.73 -0.36	23.18 0.76 0.00	22.59 0.66 -3.40	22.74 0.63 -5.11	24.50 0.79 0.00	23.24 0.81 0.00	21.15 0.77 -0.34	24.64 0.53 -10.54	23.67 0.67 -5.14	28.04 0.54 -13.04	27.72 0.53 -12.97	23.89 0.83 0.00	29.17 1.04 -0.09	36.16 0.79 -14.55	30.48 0.41 -19.23	32.50 0.38 -23.26
BETHLEHEM___STEEL 23779	4.08 -0.02 -2.60	2.08 0.00 -2.49	0.01 0.03 -2.63	7.68 -0.18 -1.02	2.37 -0.03 0.00	-0.81 -0.01 -0.42	8.59 -0.05 -0.69	20.20 -0.43 -0.01	19.74 -0.66 -0.02	21.53 -0.89 0.00	18.02 -0.71 -0.20	16.56 -0.73 -0.29	23.12 -0.59 0.00	21.78 -0.65 0.00	19.52 -0.55 -0.02	13.77 -0.43 -0.63	17.62 -0.54 -0.31	14.73 -0.51 -0.78	14.45 -0.55 -0.78	22.32 -0.75 0.00	27.13 -0.91 -0.01	20.95 -0.94 -1.06	11.50 -0.48 -1.15	10.01 -0.24 -1.39
BETHPAGE_CC_5 323564	20.74 0.22 -19.02	18.10 -0.06 -18.57	16.55 -0.37 -19.57	17.47 0.93 -9.71	3.11 0.31 -0.39	1.16 -0.15 -2.52	17.57 1.08 -8.53	23.67 2.98 -0.07	23.48 2.83 -0.28	25.59 3.17 0.00	23.81 2.65 -2.63	23.44 2.44 -4.00	27.05 3.34 0.00	25.81 3.25 -0.13	23.44 2.94 -0.46	23.70 1.94 -8.19	24.44 2.60 -3.99	26.72 2.18 -10.08	34.71 2.14 -18.35	68.29 3.39 -41.83	71.50 4.19 -39.27	53.81 3.01 -29.97	43.74 1.54 -31.37	43.25 1.27 -33.12
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	4.13 -0.01 -2.64	2.12 0.00 -2.52	0.03 0.01 -2.67	7.75 -0.12 -1.03	2.40 -0.01 0.00	-0.81 -0.02 -0.42	8.66 0.01 -0.70	20.39 -0.23 -0.01	19.94 -0.45 -0.02	21.77 -0.64 0.00	18.24 -0.50 -0.20	16.77 -0.53 -0.30	23.38 -0.33 0.00	22.00 -0.42 0.00	19.72 -0.34 -0.02	13.92 -0.29 -0.64	17.81 -0.35 -0.31	14.90 -0.36 -0.79	14.62 -0.39 -0.79	22.58 -0.48 0.00	27.44 -0.60 -0.01	21.19 -0.70 -1.07	11.63 -0.37 -1.17	10.12 -0.15 -1.41

BINGHAMTON___COGEN 23790	6.76 0.05 -5.22	4.56 -0.01 -4.99	2.53 -0.09 -5.27	9.09 0.21 -2.04	2.49 0.08 0.00	-0.42 -0.04 -0.83	9.62 0.28 -1.38	21.41 0.78 -0.01	21.16 0.75 -0.04	23.25 0.83 0.00	19.66 0.72 -0.41	18.25 0.64 -0.62	24.67 0.96 0.00	23.25 0.82 0.00	20.83 0.74 -0.04	15.31 0.49 -1.25	19.13 0.67 -0.61	16.53 0.52 -1.55	16.26 0.50 -1.54	23.94 0.87 0.00	29.10 1.06 -0.01	23.27 0.69 -1.75	13.42 0.31 -2.28	11.91 0.30 -2.76
BLACK RIVER___HYD 24047	2.02 -0.07 -0.59	0.17 0.02 -0.56	-1.94 0.11 -0.59	6.77 -0.29 -0.23	2.31 -0.09 0.00	-1.09 0.04 -0.09	7.79 -0.18 -0.01	20.29 -0.33 0.00	20.07 -0.31 0.00	22.03 -0.39 0.00	18.21 -0.32 0.00	16.68 -0.31 0.00	23.28 -0.44 0.00	21.98 -0.45 0.00	19.63 -0.41 0.00	13.25 -0.33 0.00	17.50 -0.36 0.00	14.18 -0.28 0.00	13.91 -0.31 0.00	22.57 -0.50 0.00	27.51 -0.52 0.00	20.43 -0.40 0.00	10.60 -0.24 0.00	8.58 -0.28 0.00
BLISS_WT_PWR 323608	4.29 -0.01 -2.79	2.26 0.00 -2.67	0.16 -0.01 -2.82	7.85 -0.08 -1.09	2.43 0.03 0.00	-0.80 -0.03 -0.45	8.72 0.03 -0.74	20.65 0.02 -0.01	20.27 -0.12 -0.02	22.15 -0.27 0.00	18.59 -0.16 -0.21	17.04 -0.27 -0.32	23.63 -0.08 0.00	22.12 -0.31 0.00	19.78 -0.29 -0.02	14.01 -0.24 -0.68	17.91 -0.28 -0.33	15.05 -0.25 -0.84	14.90 -0.16 -0.83	23.15 0.09 0.00	28.30 0.26 -0.01	21.82 -0.10 -1.09	11.96 -0.11 -1.24	10.40 0.05 -1.49
BLUE_CIRC_CHEM_DRP 24182	21.68 0.08 -20.10	18.76 -0.02 -19.19	17.49 -0.14 -20.28	15.06 0.38 -7.85	2.54 0.14 0.00	1.93 -0.06 -3.21	19.18 0.36 -10.86	21.67 0.97 -0.07	21.70 0.97 -0.36	23.45 1.03 0.00	22.77 0.89 -3.35	22.86 0.82 -5.04	24.78 1.07 0.00	23.50 1.07 0.00	21.38 1.00 -0.33	24.65 0.68 -10.39	23.80 0.87 -5.07	28.03 0.71 -12.86	27.71 0.69 -12.79	24.16 1.10 0.00	29.48 1.36 -0.09	36.19 1.02 -14.34	30.33 0.52 -18.97	32.25 0.46 -22.94
BOC_GAS_DRP 24189	21.98 0.08 -20.40	19.05 -0.02 -19.48	17.79 -0.14 -20.58	15.18 0.37 -7.97	2.54 0.13 0.00	1.98 -0.06 -3.26	19.36 0.37 -11.04	21.70 1.01 -0.07	21.74 1.00 -0.36	23.49 1.07 0.00	22.85 0.91 -3.40	22.97 0.85 -5.12	24.82 1.11 0.00	23.53 1.10 0.00	21.41 1.02 -0.34	24.83 0.70 -10.56	23.90 0.90 -5.15	28.26 0.73 -13.06	27.93 0.71 -12.99	24.19 1.13 0.00	29.51 1.39 -0.09	36.43 1.03 -14.57	30.64 0.54 -19.27	32.62 0.46 -23.30
BORALEX_4TH_BRANCH 23824	22.99 0.08 -21.41	20.02 -0.02 -20.45	18.82 -0.13 -21.60	15.56 0.36 -8.36	2.53 0.13 0.00	2.14 -0.07 -3.42	19.69 0.40 -11.34	21.75 1.05 -0.08	21.81 1.06 -0.37	23.53 1.11 0.00	22.97 0.95 -3.49	23.13 0.88 -5.25	24.85 1.14 0.00	23.55 1.12 0.00	21.42 1.03 -0.35	25.11 0.71 -10.83	24.05 0.91 -5.28	28.60 0.74 -13.40	28.29 0.74 -13.32	24.26 1.19 0.00	29.63 1.50 -0.09	36.89 1.11 -14.95	31.15 0.55 -19.77	33.20 0.44 -23.91
BOWLINE___1 23526	17.00 0.16 -15.34	14.20 -0.04 -14.66	12.57 -0.27 -15.48	13.49 0.66 -5.99	2.64 0.23 0.00	1.12 -0.12 -2.45	16.94 0.80 -8.18	22.97 2.28 -0.07	22.85 2.21 -0.27	24.87 2.44 0.00	23.09 2.04 -2.52	22.65 1.87 -3.79	26.23 2.51 0.00	24.88 2.45 0.00	22.51 2.22 -0.25	22.88 1.50 -7.81	23.68 2.02 -3.81	25.80 1.68 -9.66	25.47 1.64 -9.61	25.67 2.60 0.00	31.28 3.17 -0.07	33.87 2.27 -10.78	26.22 1.14 -14.25	27.09 0.94 -17.29
BOWLINE___2 23595	17.00 0.16 -15.35	14.21 -0.04 -14.66	12.57 -0.27 -15.48	13.49 0.66 -5.99	2.64 0.23 0.00	1.12 -0.12 -2.45	16.94 0.80 -8.18	22.97 2.28 -0.07	22.85 2.21 -0.27	24.87 2.45 0.00	23.09 2.04 -2.52	22.65 1.87 -3.79	26.23 2.52 0.00	24.88 2.45 0.00	22.51 2.22 -0.25	22.89 1.51 -7.81	23.69 2.03 -3.81	25.81 1.68 -9.66	25.47 1.64 -9.61	25.67 2.60 0.00	31.28 3.18 -0.07	33.88 2.27 -10.78	26.22 1.14 -14.25	27.10 0.95 -17.30
BROOKHAVEN___DRP 24191	18.77 0.21 -17.06	15.99 -0.06 -16.45	14.36 -0.36 -17.36	15.28 0.88 -7.56	2.85 0.29 -0.15	1.16 -0.14 -2.52	17.52 1.04 -8.53	23.57 2.88 -0.07	23.48 2.83 -0.28	25.56 3.14 0.00	23.79 2.63 -2.63	23.37 2.37 -4.01	26.93 3.23 0.00	25.75 3.18 -0.14	23.40 2.88 -0.47	23.66 1.89 -8.19	24.36 2.52 -3.99	26.68 2.14 -10.08	34.95 2.12 -18.60	69.57 3.40 -43.11	72.75 4.25 -40.46	54.37 3.00 -30.54	44.10 1.51 -31.75	43.22 1.19 -33.17
BROOKLYN_NAVY_YARD 23515	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.75 0.74 -6.17	2.67 0.26 0.00	1.18 -0.13 -2.52	17.39 0.91 -8.53	23.34 2.61 -0.11	23.16 2.51 -0.28	25.19 2.77 0.00	23.46 2.30 -2.63	24.52 2.12 -5.40	26.54 2.83 0.00	26.69 2.79 -1.47	25.69 2.54 -3.11	24.61 1.71 -9.33	24.49 2.29 -4.35	26.60 1.91 -10.23	26.08 1.83 -10.02	25.97 2.91 0.00	31.65 3.54 -0.07	34.59 2.52 -11.24	26.98 1.29 -14.86	27.90 1.06 -17.99
BROOKLYN___ARMY_DRP 323595	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99
BROOME_2_LFGE 323671	6.76 0.05 -5.22	4.56 -0.01 -4.99	2.53 -0.09 -5.27	9.09 0.21 -2.04	2.49 0.08 0.00	-0.42 -0.04 -0.83	9.62 0.28 -1.38	21.41 0.78 -0.01	21.16 0.75 -0.04	23.25 0.83 0.00	19.66 0.72 -0.41	18.25 0.64 -0.62	24.67 0.96 0.00	23.25 0.82 0.00	20.83 0.74 -0.04	15.31 0.49 -1.25	19.13 0.67 -0.61	16.53 0.52 -1.55	16.26 0.50 -1.54	23.94 0.87 0.00	29.10 1.06 -0.01	23.27 0.69 -1.75	13.42 0.31 -2.28	11.91 0.30 -2.76
BROOME___LFGE 323600	6.76 0.05 -5.22	4.56 -0.01 -4.99	2.53 -0.09 -5.27	9.09 0.21 -2.04	2.49 0.08 0.00	-0.42 -0.04 -0.83	9.62 0.28 -1.38	21.41 0.78 -0.01	21.16 0.75 -0.04	23.25 0.83 0.00	19.66 0.72 -0.41	18.25 0.64 -0.62	24.67 0.96 0.00	23.25 0.82 0.00	20.83 0.74 -0.04	15.31 0.49 -1.25	19.13 0.67 -0.61	16.53 0.52 -1.55	16.26 0.50 -1.54	23.94 0.87 0.00	29.10 1.06 -0.01	23.27 0.69 -1.75	13.42 0.31 -2.28	11.91 0.30 -2.76
BURROWS___LYONSDAL 23803	1.48 -0.02 0.00	-0.40 0.01 0.00	-2.61 0.03 0.00	6.75 -0.09 0.00	2.37 -0.03 0.00	-1.21 0.01 0.00	7.94 -0.01 0.00	20.68 0.06 0.00	20.47 0.09 0.00	22.55 0.13 0.00	18.64 0.11 0.00	17.10 0.10 0.00	23.82 0.11 0.00	22.51 0.08 0.00	20.12 0.07 0.00	13.60 0.02 0.00	17.91 0.06 0.00	14.50 0.04 0.00	14.25 0.03 0.00	23.13 0.06 0.00	28.17 0.14 0.00	20.91 0.08 0.00	10.85 0.01 0.00	8.82 -0.04 0.00
CAITHNESS_CC_1 323624	18.77 0.21 -17.06	15.98 -0.06 -16.45	14.36 -0.36 -17.36	15.29 0.89 -7.55	2.85 0.29 -0.15	1.16 -0.14 -2.52	17.53 1.04 -8.53	23.58 2.89 -0.07	23.49 2.84 -0.28	25.56 3.14 0.00	23.80 2.64 -2.63	23.38 2.38 -4.01	26.95 3.24 0.00	25.75 3.18 -0.14	23.41 2.89 -0.47	23.67 1.91 -8.19	24.37 2.53 -3.99	26.69 2.15 -10.08	34.96 2.13 -18.60	69.58 3.41 -43.11	72.75 4.25 -40.46	54.37 3.00 -30.54	44.10 1.51 -31.75	43.23 1.20 -33.17

CALPINE BETH_PAGE_GT4 24209	22.15 0.22 -20.43	19.62 -0.06 -20.08	18.14 -0.37 -21.15	19.00 0.91 -11.25	3.28 0.30 -0.56	1.16 -0.15 -2.52	17.55 1.06 -8.53	23.60 2.91 -0.07	23.38 2.72 -0.28	25.55 3.13 0.00	23.80 2.64 -2.63	23.47 2.47 -4.00	27.08 3.37 0.00	25.84 3.28 -0.13	23.47 2.97 -0.46	23.70 1.95 -8.18	24.45 2.61 -3.99	26.74 2.20 -10.08	34.62 2.16 -18.23	67.75 3.43 -41.25	71.03 4.27 -38.72	53.62 3.09 -29.71	43.61 1.55 -31.22	43.34 1.28 -33.20
CALPINE_BETH_PAGE_GT_4 323586	22.15 0.22 -20.43	19.62 -0.06 -20.08	18.14 -0.37 -21.15	19.00 0.91 -11.25	3.28 0.30 -0.56	1.16 -0.15 -2.52	17.55 1.06 -8.53	23.60 2.91 -0.07	23.38 2.72 -0.28	25.55 3.13 0.00	23.80 2.64 -2.63	23.47 2.47 -4.00	27.08 3.37 0.00	25.84 3.28 -0.13	23.47 2.97 -0.46	23.70 1.95 -8.18	24.45 2.61 -3.99	26.74 2.20 -10.08	34.62 2.16 -18.23	67.75 3.43 -41.25	71.03 4.27 -38.72	53.62 3.09 -29.71	43.61 1.55 -31.22	43.34 1.28 -33.20
CALPINE_BP_GT1 23823	22.15 0.22 -20.43	19.62 -0.06 -20.08	18.14 -0.37 -21.15	19.00 0.91 -11.25	3.28 0.30 -0.56	1.16 -0.15 -2.52	17.55 1.06 -8.53	23.60 2.91 -0.07	23.38 2.72 -0.28	25.55 3.13 0.00	23.80 2.64 -2.63	23.47 2.47 -4.00	27.08 3.37 0.00	25.84 3.28 -0.13	23.47 2.97 -0.46	23.70 1.95 -8.18	24.45 2.61 -3.99	26.74 2.20 -10.08	34.62 2.16 -18.23	67.75 3.43 -41.25	71.03 4.27 -38.72	53.62 3.09 -29.71	43.61 1.55 -31.22	43.34 1.28 -33.20
CALSPAN___DRP 24200	4.08 -0.02 -2.60	2.08 0.00 -2.49	0.01 0.03 -2.63	7.68 -0.18 -1.02	2.37 -0.03 0.00	-0.81 -0.01 -0.42	8.59 -0.05 -0.69	20.20 -0.43 -0.01	19.74 -0.66 -0.02	21.53 -0.89 0.00	18.02 -0.71 -0.20	16.56 -0.73 -0.29	23.12 -0.59 0.00	21.78 -0.65 0.00	19.52 -0.55 -0.02	13.77 -0.43 -0.63	17.62 -0.54 -0.31	14.73 -0.51 -0.78	14.45 -0.55 -0.78	22.32 -0.75 0.00	27.13 -0.91 -0.01	20.95 -0.94 -1.06	11.50 -0.48 -1.15	10.01 -0.24 -1.39
CANDIGU_WT_PWR 323617	4.95 0.00 -3.45	2.89 0.00 -3.30	0.82 -0.02 -3.48	8.17 -0.01 -1.35	2.42 0.02 0.00	-0.69 -0.03 -0.55	8.98 0.11 -0.91	20.85 0.22 -0.01	20.19 -0.21 -0.02	22.10 -0.32 0.00	18.56 -0.19 -0.23	17.05 -0.29 -0.34	23.89 0.18 0.00	22.55 0.12 0.00	20.17 0.09 -0.03	14.42 0.00 -0.84	18.27 0.01 -0.41	15.46 -0.03 -1.04	15.22 -0.04 -1.03	23.23 0.17 0.00	28.37 0.32 -0.01	22.18 0.05 -1.30	12.34 -0.02 -1.53	10.82 0.12 -1.84
CARR STREET_E_SYR 24060	2.82 0.00 -1.32	0.85 0.00 -1.26	-1.33 -0.01 -1.33	7.35 0.00 -0.51	2.41 0.00 0.00	-1.01 -0.01 -0.21	8.33 0.04 -0.34	20.73 0.10 0.00	20.51 0.12 -0.01	22.53 0.11 0.00	18.74 0.11 -0.10	17.25 0.09 -0.15	23.91 0.20 0.00	22.58 0.15 0.00	20.20 0.14 -0.01	13.97 0.08 -0.32	18.11 0.10 -0.15	14.92 0.07 -0.39	14.64 0.03 -0.38	23.15 0.08 0.00	28.16 0.12 0.00	21.29 0.02 -0.44	11.40 -0.01 -0.58	9.55 0.00 -0.70
CARTHAGE___PAPER 23857	1.93 -0.07 -0.50	0.09 0.02 -0.48	-2.03 0.11 -0.51	6.72 -0.31 -0.20	2.30 -0.10 0.00	-1.09 0.04 -0.08	7.76 -0.20 -0.01	20.21 -0.41 0.00	20.00 -0.38 0.00	21.98 -0.44 0.00	18.18 -0.35 0.00	16.66 -0.34 0.00	23.22 -0.49 0.00	21.94 -0.49 0.00	19.60 -0.45 0.00	13.23 -0.35 0.00	17.46 -0.39 0.00	14.15 -0.31 0.00	13.89 -0.34 0.00	22.53 -0.54 0.00	27.45 -0.58 0.00	20.40 -0.44 0.00	10.59 -0.25 0.00	8.58 -0.28 0.00
CE_DUNWOOD___DRP 24194	17.43 0.17 -15.76	14.60 -0.05 -15.06	12.98 -0.28 -15.90	13.69 0.70 -6.16	2.65 0.25 0.00	1.18 -0.12 -2.52	17.31 0.85 -8.50	23.12 2.42 -0.07	23.00 2.35 -0.28	25.02 2.60 0.00	23.33 2.18 -2.62	22.99 2.00 -3.99	26.41 2.69 0.00	25.11 2.62 -0.05	22.78 2.37 -0.36	23.34 1.61 -8.16	23.98 2.16 -3.97	26.30 1.80 -10.05	25.96 1.75 -9.99	25.83 2.77 0.00	31.48 3.37 -0.07	34.45 2.41 -11.20	26.86 1.21 -14.82	27.78 1.00 -17.94
CE_MILLWOOD___DRP 24193	17.36 0.16 -15.70	14.55 -0.05 -15.00	12.93 -0.27 -15.84	13.65 0.68 -6.13	2.65 0.24 0.00	1.17 -0.12 -2.51	17.24 0.83 -8.46	23.06 2.36 -0.07	22.94 2.29 -0.28	24.95 2.53 0.00	23.25 2.12 -2.61	22.90 1.95 -3.96	26.33 2.62 0.00	25.02 2.55 -0.04	22.69 2.31 -0.34	23.25 1.57 -8.11	23.90 2.10 -3.95	26.20 1.75 -9.99	25.86 1.70 -9.93	25.76 2.70 0.00	31.39 3.29 -0.07	34.33 2.35 -11.14	26.75 1.18 -14.74	27.66 0.97 -17.83
CE_NYC2_DRP 24202	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.77 -6.17	2.68 0.27 0.00	1.18 -0.13 -2.52	17.42 0.94 -8.53	23.40 2.66 -0.12	23.26 2.60 -0.28	25.29 2.87 0.00	23.56 2.40 -2.63	24.91 2.19 -5.72	26.67 2.96 0.00	27.10 2.87 -1.80	26.38 2.59 -3.74	24.93 1.77 -9.60	24.66 2.37 -4.44	26.68 1.96 -10.26	26.15 1.91 -10.02	26.08 3.02 0.00	31.76 3.66 -0.07	34.68 2.61 -11.24	27.02 1.33 -14.86	27.94 1.10 -17.99
CE_NYC_DRP 24195	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.31 -15.94	13.77 0.76 -6.17	2.68 0.27 0.00	1.18 -0.13 -2.52	17.40 0.92 -8.53	23.36 2.63 -0.11	23.20 2.54 -0.28	25.24 2.81 0.00	23.51 2.35 -2.63	24.50 2.17 -5.33	26.62 2.91 0.00	26.69 2.86 -1.40	25.61 2.58 -2.98	24.60 1.75 -9.28	24.53 2.34 -4.34	26.62 1.95 -10.22	26.13 1.89 -10.02	26.05 2.98 0.00	31.74 3.63 -0.07	34.66 2.59 -11.24	27.01 1.31 -14.86	27.92 1.08 -17.99
CHAFFEE___LFGE 323603	4.18 -0.02 -2.70	2.17 0.00 -2.58	0.09 0.02 -2.72	7.75 -0.14 -1.05	2.39 -0.01 0.00	-0.80 -0.02 -0.43	8.66 -0.01 -0.71	20.37 -0.26 -0.01	19.93 -0.47 -0.02	21.74 -0.68 0.00	18.21 -0.52 -0.20	16.73 -0.57 -0.31	23.31 -0.40 0.00	21.94 -0.49 0.00	19.65 -0.42 -0.02	13.89 -0.34 -0.65	17.75 -0.42 -0.32	14.86 -0.41 -0.81	14.60 -0.42 -0.80	22.55 -0.51 0.00	27.45 -0.59 -0.01	21.20 -0.70 -1.08	11.65 -0.37 -1.19	10.14 -0.16 -1.44
CHATEAUG_WT_PWR 323614	1.42 -0.08 0.00	-0.39 0.03 0.00	-2.49 0.15 0.00	6.47 -0.37 0.00	2.26 -0.15 0.00	-1.14 0.08 0.00	7.45 -0.51 0.00	19.20 -1.42 0.00	19.07 -1.31 0.00	21.08 -1.34 0.00	17.48 -1.05 0.00	16.00 -0.99 0.00	22.19 -1.53 0.00	20.98 -1.45 0.00	18.70 -1.35 0.00	12.76 -0.81 0.00	16.78 -1.07 0.00	13.49 -0.97 0.00	13.19 -1.04 0.00	21.47 -1.60 0.00	26.19 -1.84 0.00	19.71 -1.12 0.00	10.33 -0.50 0.00	8.40 -0.46 0.00
CHAT_HIGH_FALL_HYD 323578	1.42 -0.08 0.00	-0.39 0.02 0.00	-2.49 0.15 0.00	6.47 -0.37 0.00	2.26 -0.15 0.00	-1.14 0.08 0.00	7.46 -0.49 0.00	19.25 -1.38 0.00	19.13 -1.25 0.00	21.14 -1.28 0.00	17.50 -1.03 0.00	16.02 -0.97 0.00	22.23 -1.48 0.00	21.02 -1.41 0.00	18.73 -1.32 0.00	12.77 -0.80 0.00	16.79 -1.06 0.00	13.52 -0.94 0.00	13.24 -0.99 0.00	21.54 -1.53 0.00	26.24 -1.80 0.00	19.73 -1.10 0.00	10.34 -0.50 0.00	8.40 -0.46 0.00
CHAUTAUQUA___LFGE 323629	4.14 -0.01 -2.65	2.12 0.00 -2.53	0.03 0.00 -2.67	7.77 -0.10 -1.04	2.40 -0.01 0.00	-0.82 -0.03 -0.42	8.72 0.06 -0.70	20.57 -0.06 -0.01	20.12 -0.28 -0.02	21.94 -0.48 0.00	18.35 -0.37 -0.20	16.87 -0.42 -0.30	23.54 -0.17 0.00	22.18 -0.25 0.00	19.87 -0.20 -0.02	14.11 -0.11 -0.64	18.14 -0.03 -0.31	15.16 -0.10 -0.80	14.87 -0.15 -0.79	22.97 -0.10 0.00	27.93 -0.11 -0.01	21.58 -0.34 -1.09	11.82 -0.19 -1.18	10.26 -0.01 -1.42

CH_MIDHUDSON___DRP 24192	18.57 0.16 -16.91	15.70 -0.04 -16.15	14.15 -0.27 -17.06	14.12 0.68 -6.60	2.65 0.24 0.00	1.36 -0.12 -2.70	18.01 0.84 -9.22	23.08 2.39 -0.08	23.03 2.35 -0.30	25.03 2.61 0.00	23.55 2.18 -2.85	23.27 1.99 -4.28	26.36 2.65 0.00	25.04 2.61 0.00	22.67 2.34 -0.28	24.00 1.58 -8.84	24.28 2.11 -4.31	27.16 1.76 -10.94	26.82 1.71 -10.88	25.80 2.73 0.00	31.45 3.34 -0.08	35.43 2.39 -12.21	28.18 1.20 -16.14	29.36 0.98 -19.52
CH_MISC_IPPS 23765	17.98 0.17 -16.31	15.13 -0.05 -15.58	13.53 -0.28 -16.46	13.91 0.70 -6.37	2.66 0.25 0.00	1.26 -0.12 -2.61	17.73 0.88 -8.89	23.20 2.51 -0.07	23.15 2.48 -0.29	25.16 2.75 0.00	23.54 2.29 -2.73	23.19 2.09 -4.11	26.50 2.79 0.00	25.15 2.72 0.00	22.76 2.44 -0.27	23.70 1.65 -8.48	24.20 2.21 -4.14	26.79 1.84 -10.49	26.45 1.79 -10.43	25.94 2.87 0.00	31.62 3.51 -0.07	35.04 2.51 -11.70	27.56 1.25 -15.48	28.59 1.01 -18.72
CH_RES_BVR_FALLS 23983	0.66 -0.04 0.80	-1.17 0.01 0.77	-3.37 0.09 0.81	6.33 -0.19 0.31	2.34 -0.06 0.00	-1.31 0.03 0.13	7.45 -0.21 0.29	20.10 -0.52 0.00	19.91 -0.46 0.01	21.97 -0.45 0.00	18.07 -0.37 0.09	16.54 -0.33 0.13	23.23 -0.49 0.00	21.95 -0.48 0.00	19.57 -0.46 0.01	12.99 -0.31 0.27	17.30 -0.42 0.13	13.79 -0.33 0.34	13.60 -0.29 0.33	22.64 -0.43 0.00	27.54 -0.50 0.00	20.13 -0.32 0.38	10.16 -0.18 0.49	8.09 -0.17 0.60
CH_RES_NIAGARA 23895	3.83 -0.08 -2.42	1.92 0.02 -2.31	-0.07 0.14 -2.44	7.30 -0.48 -0.94	2.28 -0.13 0.00	-0.79 0.04 -0.39	8.17 -0.42 -0.64	19.19 -1.44 -0.01	18.71 -1.69 -0.02	20.31 -2.11 0.00	16.98 -1.73 -0.18	15.63 -1.64 -0.27	21.89 -1.83 0.00	20.67 -1.77 0.00	18.53 -1.53 -0.02	13.07 -1.09 -0.58	16.74 -1.40 -0.28	13.96 -1.22 -0.72	13.67 -1.27 -0.72	21.09 -1.97 0.00	25.58 -2.46 0.00	19.46 -2.12 -0.76	10.84 -1.06 -1.06	9.46 -0.68 -1.28
CH_RES_SYRACUSE 23985	3.01 0.01 -1.50	1.02 0.00 -1.44	-1.14 -0.02 -1.52	7.45 0.03 -0.59	2.42 0.01 0.00	-0.99 -0.01 -0.24	8.42 0.08 -0.39	20.82 0.19 0.00	20.57 0.18 -0.01	22.59 0.17 0.00	18.79 0.15 -0.12	17.30 0.13 -0.18	23.96 0.25 0.00	22.63 0.20 0.00	20.23 0.17 -0.01	14.04 0.10 -0.36	18.16 0.13 -0.18	15.00 0.09 -0.45	14.73 0.06 -0.44	23.21 0.14 0.00	28.22 0.19 0.00	21.40 0.07 -0.50	11.51 0.01 -0.67	9.67 0.01 -0.80
CLINTON_WT_PWR 323605	1.42 -0.08 0.00	-0.39 0.03 0.00	-2.49 0.15 0.00	6.47 -0.37 0.00	2.26 -0.15 0.00	-1.14 0.08 0.00	7.45 -0.51 0.00	19.20 -1.42 0.00	19.07 -1.31 0.00	21.08 -1.34 0.00	17.48 -1.05 0.00	16.00 -0.99 0.00	22.19 -1.53 0.00	20.98 -1.45 0.00	18.70 -1.35 0.00	12.76 -0.81 0.00	16.78 -1.07 0.00	13.49 -0.97 0.00	13.19 -1.04 0.00	21.47 -1.60 0.00	26.19 -1.84 0.00	19.71 -1.12 0.00	10.33 -0.50 0.00	8.40 -0.46 0.00
CLINTON___LFGE 323618	1.43 -0.07 0.00	-0.39 0.02 0.00	-2.52 0.13 0.00	6.51 -0.32 0.00	2.27 -0.13 0.00	-1.15 0.07 0.00	7.53 -0.42 0.00	19.42 -1.21 0.00	19.30 -1.07 0.00	21.32 -1.10 0.00	17.67 -0.86 0.00	16.17 -0.83 0.00	22.41 -1.30 0.00	21.22 -1.21 0.00	18.89 -1.16 0.00	12.89 -0.68 0.00	16.94 -0.91 0.00	13.63 -0.83 0.00	13.34 -0.89 0.00	21.71 -1.36 0.00	26.46 -1.57 0.00	19.92 -0.91 0.00	10.45 -0.39 0.00	8.49 -0.37 0.00
COLONIE_LFGE___ 323577	22.99 0.08 -21.41	20.02 -0.02 -20.45	18.81 -0.14 -21.60	15.58 0.38 -8.36	2.54 0.14 0.00	2.13 -0.07 -3.42	19.71 0.42 -11.34	21.79 1.09 -0.08	21.84 1.09 -0.37	23.57 1.15 0.00	23.00 0.98 -3.49	23.16 0.91 -5.25	24.90 1.19 0.00	23.59 1.17 0.00	21.46 1.07 -0.35	25.14 0.74 -10.83	24.09 0.95 -5.28	28.63 0.77 -13.40	28.32 0.76 -13.32	24.30 1.23 0.00	29.67 1.54 -0.09	36.92 1.14 -14.95	31.17 0.57 -19.77	33.23 0.47 -23.91
CORNELL___ 23752	4.61 0.03 -3.07	2.52 -0.01 -2.94	0.40 -0.06 -3.10	8.16 0.12 -1.20	2.46 0.05 0.00	-0.76 -0.03 -0.49	9.01 0.25 -0.81	21.27 0.64 -0.01	21.00 0.60 -0.03	23.05 0.63 0.00	19.31 0.54 -0.24	17.85 0.49 -0.36	24.46 0.75 0.00	23.08 0.65 0.00	20.65 0.58 -0.02	14.68 0.36 -0.74	18.69 0.48 -0.36	15.76 0.38 -0.92	15.49 0.35 -0.91	23.73 0.66 0.00	28.88 0.84 -0.01	22.41 0.54 -1.05	12.41 0.22 -1.36	10.68 0.19 -1.64
COXSACKIE___GT 23611	19.65 0.14 -18.02	16.77 -0.04 -17.21	15.31 -0.22 -18.18	14.46 0.58 -7.04	2.61 0.21 0.00	1.56 -0.10 -2.88	18.47 0.69 -9.82	22.69 2.00 -0.08	22.67 1.97 -0.32	24.57 2.15 0.00	23.37 1.81 -3.04	23.19 1.63 -4.57	25.92 2.21 0.00	24.56 2.13 0.00	22.29 1.95 -0.30	24.32 1.31 -9.44	24.19 1.73 -4.60	27.56 1.42 -11.68	27.24 1.40 -11.61	25.34 2.27 0.00	30.93 2.82 -0.08	35.89 2.03 -13.03	29.07 1.01 -17.22	30.50 0.81 -20.83
CRESCENT___HYD 24018	22.99 0.08 -21.41	20.02 -0.02 -20.45	18.81 -0.14 -21.60	15.58 0.38 -8.36	2.54 0.14 0.00	2.13 -0.07 -3.42	19.71 0.42 -11.34	21.79 1.09 -0.08	21.84 1.09 -0.37	23.57 1.15 0.00	23.00 0.98 -3.49	23.16 0.91 -5.25	24.90 1.19 0.00	23.59 1.17 0.00	21.46 1.07 -0.35	25.14 0.74 -10.83	24.09 0.95 -5.28	28.63 0.77 -13.40	28.32 0.76 -13.32	24.30 1.23 0.00	29.67 1.54 -0.09	36.92 1.14 -14.95	31.17 0.57 -19.77	33.23 0.47 -23.91
CRUCIBLE_METL_DRP 24180	3.01 0.01 -1.50	1.02 0.00 -1.44	-1.14 -0.02 -1.52	7.45 0.03 -0.59	2.42 0.01 0.00	-0.99 -0.01 -0.24	8.42 0.08 -0.39	20.82 0.19 0.00	20.57 0.18 -0.01	22.59 0.17 0.00	18.79 0.15 -0.12	17.30 0.13 -0.18	23.96 0.25 0.00	22.63 0.20 0.00	20.23 0.17 -0.01	14.04 0.10 -0.36	18.16 0.13 -0.18	15.00 0.09 -0.45	14.73 0.06 -0.44	23.21 0.14 0.00	28.22 0.19 0.00	21.40 0.07 -0.50	11.51 0.01 -0.67	9.67 0.01 -0.80
DANC___LFGE 323619	2.02 -0.07 -0.59	0.17 0.02 -0.56	-1.94 0.11 -0.59	6.77 -0.29 -0.23	2.31 -0.09 0.00	-1.09 0.04 -0.09	7.79 -0.18 -0.01	20.29 -0.33 0.00	20.07 -0.31 0.00	22.03 -0.39 0.00	18.21 -0.32 0.00	16.68 -0.31 0.00	23.28 -0.44 0.00	21.98 -0.45 0.00	19.63 -0.41 0.00	13.25 -0.33 0.00	17.50 -0.36 0.00	14.18 -0.28 0.00	13.91 -0.31 0.00	22.57 -0.50 0.00	27.51 -0.52 0.00	20.43 -0.40 0.00	10.60 -0.24 0.00	8.58 -0.28 0.00
DANSKAMMER___1 23586	17.98 0.17 -16.31	15.13 -0.05 -15.58	13.53 -0.28 -16.46	13.91 0.70 -6.37	2.66 0.25 0.00	1.26 -0.12 -2.61	17.73 0.88 -8.89	23.20 2.51 -0.07	23.15 2.48 -0.29	25.16 2.75 0.00	23.54 2.29 -2.73	23.19 2.09 -4.11	26.50 2.79 0.00	25.15 2.72 0.00	22.76 2.44 -0.27	23.70 1.65 -8.48	24.20 2.21 -4.14	26.79 1.84 -10.49	26.45 1.79 -10.43	25.94 2.87 0.00	31.62 3.51 -0.07	35.04 2.51 -11.70	27.56 1.25 -15.48	28.59 1.01 -18.72
DANSKAMMER___2 23589	17.98 0.17 -16.31	15.13 -0.05 -15.58	13.53 -0.28 -16.46	13.91 0.70 -6.37	2.66 0.25 0.00	1.26 -0.12 -2.61	17.73 0.88 -8.89	23.20 2.51 -0.07	23.15 2.48 -0.29	25.16 2.75 0.00	23.54 2.29 -2.73	23.19 2.09 -4.11	26.50 2.79 0.00	25.15 2.72 0.00	22.76 2.44 -0.27	23.70 1.65 -8.48	24.20 2.21 -4.14	26.79 1.84 -10.49	26.45 1.79 -10.43	25.94 2.87 0.00	31.62 3.51 -0.07	35.04 2.51 -11.70	27.56 1.25 -15.48	28.59 1.01 -18.72

DANSKAMMER___3 23590	17.98 0.17 -16.31	15.13 -0.05 -15.58	13.53 -0.28 -16.46	13.91 0.70 -6.37	2.66 0.25 0.00	1.26 -0.12 -2.61	17.73 0.88 -8.89	23.20 2.51 -0.07	23.15 2.48 -0.29	25.16 2.75 0.00	23.54 2.29 -2.73	23.19 2.09 -4.11	26.50 2.79 0.00	25.15 2.72 0.00	22.76 2.44 -0.27	23.70 1.65 -8.48	24.20 2.21 -4.14	26.79 1.84 -10.49	26.45 1.79 -10.43	25.94 2.87 0.00	31.62 3.51 -0.07	35.04 2.51 -11.70	27.56 1.25 -15.48	28.59 1.01 -18.72
DANSKAMMER___4 23591	17.98 0.17 -16.31	15.13 -0.05 -15.58	13.53 -0.28 -16.46	13.91 0.70 -6.37	2.66 0.25 0.00	1.26 -0.12 -2.61	17.73 0.88 -8.89	23.20 2.51 -0.07	23.15 2.48 -0.29	25.16 2.75 0.00	23.54 2.29 -2.73	23.19 2.09 -4.11	26.50 2.79 0.00	25.15 2.72 0.00	22.76 2.44 -0.27	23.70 1.65 -8.48	24.20 2.21 -4.14	26.79 1.84 -10.49	26.45 1.79 -10.43	25.94 2.87 0.00	31.62 3.51 -0.07	35.04 2.51 -11.70	27.56 1.25 -15.48	28.59 1.01 -18.72
DANSKAMMER___DIESEL 23592	17.98 0.17 -16.31	15.13 -0.05 -15.58	13.53 -0.28 -16.46	13.91 0.70 -6.37	2.66 0.25 0.00	1.26 -0.12 -2.61	17.73 0.88 -8.89	23.20 2.51 -0.07	23.15 2.48 -0.29	25.16 2.75 0.00	23.54 2.29 -2.73	23.19 2.09 -4.11	26.50 2.79 0.00	25.15 2.72 0.00	22.76 2.44 -0.27	23.70 1.65 -8.48	24.20 2.21 -4.14	26.79 1.84 -10.49	26.45 1.79 -10.43	25.94 2.87 0.00	31.62 3.51 -0.07	35.04 2.51 -11.70	27.56 1.25 -15.48	28.59 1.01 -18.72
DASHVILLE___HYD 23610	18.41 0.16 -16.76	15.55 -0.04 -16.00	14.00 -0.26 -16.90	14.03 0.65 -6.54	2.64 0.23 0.00	1.34 -0.12 -2.68	17.93 0.81 -9.17	23.03 2.33 -0.08	23.12 2.44 -0.30	25.14 2.72 0.00	23.62 2.25 -2.84	23.29 2.02 -4.27	26.26 2.55 0.00	25.05 2.62 0.00	22.62 2.29 -0.28	23.98 1.52 -8.89	24.22 2.03 -4.34	27.15 1.69 -10.99	26.81 1.65 -10.93	25.69 2.62 0.00	31.31 3.20 -0.08	35.38 2.29 -12.27	28.20 1.15 -16.22	29.41 0.94 -19.62
DELAWARE___LFGE 323621	8.37 0.08 -6.80	6.06 -0.02 -6.49	4.07 -0.14 -6.86	9.85 0.35 -2.66	2.53 0.12 0.00	-0.19 -0.06 -1.09	10.14 0.41 -1.77	21.67 1.04 -0.01	21.42 0.99 -0.06	23.53 1.11 0.00	19.99 0.94 -0.53	18.64 0.84 -0.80	24.90 1.19 0.00	23.53 1.10 0.00	21.09 0.99 -0.05	15.85 0.65 -1.62	19.53 0.88 -0.79	17.19 0.72 -2.01	16.92 0.69 -2.00	24.21 1.14 0.00	29.45 1.40 -0.02	24.04 0.96 -2.25	14.25 0.46 -2.96	12.82 0.39 -3.57
DOGLEVILLE___HYD 23807	1.18 0.06 0.38	-0.79 -0.02 0.37	-3.12 -0.09 0.38	6.92 0.23 0.15	2.49 0.09 0.00	-1.31 -0.04 0.06	8.06 0.26 0.16	21.44 0.82 0.00	21.20 0.83 0.00	23.29 0.87 0.00	19.21 0.73 0.05	17.60 0.67 0.07	24.65 0.94 0.00	23.35 0.92 0.00	20.89 0.85 0.00	14.00 0.58 0.15	18.55 0.76 0.07	14.95 0.67 0.18	14.67 0.63 0.18	24.12 1.06 0.00	29.36 1.33 0.00	21.55 0.92 0.20	10.97 0.40 0.27	8.82 0.29 0.32
DUNKIRK___1 23563	4.13 -0.01 -2.65	2.12 0.00 -2.53	0.03 0.01 -2.67	7.76 -0.11 -1.03	2.40 -0.01 0.00	-0.82 -0.03 -0.42	8.70 0.05 -0.70	20.53 -0.10 -0.01	20.07 -0.33 -0.02	21.89 -0.52 0.00	18.32 -0.41 -0.20	16.83 -0.46 -0.30	23.49 -0.22 0.00	22.13 -0.30 0.00	19.83 -0.24 -0.02	14.08 -0.14 -0.64	18.11 -0.06 -0.31	15.13 -0.13 -0.80	14.85 -0.17 -0.79	22.93 -0.13 0.00	27.87 -0.17 -0.01	21.55 -0.37 -1.09	11.80 -0.21 -1.17	10.24 -0.03 -1.42
DUNKIRK___2 23564	4.13 -0.01 -2.65	2.12 0.00 -2.53	0.03 0.01 -2.67	7.76 -0.11 -1.03	2.40 -0.01 0.00	-0.82 -0.03 -0.42	8.70 0.05 -0.70	20.53 -0.10 -0.01	20.07 -0.33 -0.02	21.89 -0.52 0.00	18.32 -0.41 -0.20	16.83 -0.46 -0.30	23.49 -0.22 0.00	22.13 -0.30 0.00	19.83 -0.24 -0.02	14.08 -0.14 -0.64	18.11 -0.06 -0.31	15.13 -0.13 -0.80	14.85 -0.17 -0.79	22.93 -0.13 0.00	27.87 -0.17 -0.01	21.55 -0.37 -1.09	11.80 -0.21 -1.17	10.24 -0.03 -1.42
DUNKIRK___3 23565	4.10 -0.02 -2.61	2.09 0.00 -2.50	0.01 0.01 -2.64	7.73 -0.13 -1.02	2.39 -0.01 0.00	-0.82 -0.02 -0.42	8.65 0.01 -0.69	20.41 -0.22 -0.01	19.95 -0.44 -0.02	21.77 -0.65 0.00	18.21 -0.51 -0.20	16.74 -0.55 -0.30	23.36 -0.35 0.00	22.01 -0.42 0.00	19.72 -0.35 -0.02	13.99 -0.22 -0.64	18.01 -0.16 -0.31	15.04 -0.21 -0.79	14.76 -0.25 -0.78	22.81 -0.26 0.00	27.73 -0.31 -0.01	21.43 -0.49 -1.09	11.73 -0.27 -1.16	10.19 -0.07 -1.40
DUNKIRK___4 23566	4.10 -0.02 -2.61	2.09 0.00 -2.50	0.01 0.01 -2.64	7.73 -0.13 -1.02	2.39 -0.01 0.00	-0.82 -0.02 -0.42	8.65 0.01 -0.69	20.41 -0.22 -0.01	19.95 -0.44 -0.02	21.77 -0.65 0.00	18.21 -0.51 -0.20	16.74 -0.55 -0.30	23.36 -0.35 0.00	22.01 -0.42 0.00	19.72 -0.35 -0.02	13.99 -0.22 -0.64	18.01 -0.16 -0.31	15.04 -0.21 -0.79	14.76 -0.25 -0.78	22.81 -0.26 0.00	27.73 -0.31 -0.01	21.43 -0.49 -1.09	11.73 -0.27 -1.16	10.19 -0.07 -1.40
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.47 0.17 -15.80	14.63 -0.05 -15.09	13.01 -0.29 -15.94	13.72 0.72 -6.17	2.66 0.25 0.00	1.18 -0.12 -2.52	17.36 0.88 -8.53	23.19 2.49 -0.07	23.07 2.42 -0.28	25.09 2.67 0.00	23.40 2.25 -2.63	23.01 2.06 -3.95	26.49 2.78 0.00	25.14 2.71 0.00	22.76 2.45 -0.26	23.38 1.66 -8.14	24.06 2.23 -3.97	26.39 1.86 -10.07	26.05 1.80 -10.02	25.92 2.86 0.00	31.58 3.48 -0.07	34.56 2.49 -11.24	26.95 1.25 -14.86	27.87 1.02 -17.99
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.36 0.15 -15.71	14.55 -0.04 -15.00	12.94 -0.26 -15.85	13.62 0.65 -6.14	2.63 0.23 0.00	1.18 -0.12 -2.51	17.34 0.82 -8.57	23.03 2.33 -0.07	22.96 2.31 -0.27	24.98 2.56 0.00	23.23 2.12 -2.59	22.82 1.93 -3.89	26.30 2.58 0.00	24.94 2.51 0.00	22.56 2.26 -0.26	23.13 1.53 -8.03	23.83 2.06 -3.92	26.11 1.71 -9.93	25.77 1.67 -9.88	25.74 2.67 0.00	31.37 3.26 -0.07	34.24 2.33 -11.08	26.65 1.17 -14.65	27.51 0.95 -17.71
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.75 0.74 -6.17	2.67 0.26 0.00	1.18 -0.13 -2.52	17.39 0.91 -8.53	23.32 2.58 -0.11	23.23 2.57 -0.28	25.21 2.79 0.00	23.50 2.35 -2.63	24.49 2.12 -5.38	26.55 2.84 0.00	26.64 2.75 -1.47	25.60 2.45 -3.10	24.15 1.70 -8.88	24.29 2.28 -4.15	26.58 1.88 -10.24	26.09 1.85 -10.01	25.99 2.93 0.00	31.66 3.55 -0.07	34.59 2.52 -11.24	27.00 1.31 -14.86	27.94 1.09 -17.99
EAST HAMPTON___GT 23717	18.82 0.25 -17.07	15.99 -0.07 -16.46	14.31 -0.42 -17.37	15.47 1.07 -7.57	2.92 0.36 -0.15	1.13 -0.18 -2.52	17.85 1.36 -8.53	24.50 3.81 -0.07	24.40 3.75 -0.28	26.63 4.21 0.00	24.71 3.56 -2.63	24.21 3.21 -4.01	28.12 4.41 0.00	26.85 4.29 -0.14	24.39 3.87 -0.47	24.29 2.52 -8.19	25.21 3.37 -3.99	27.38 2.84 -10.08	35.65 2.82 -18.60	70.71 4.54 -43.10	74.16 5.67 -40.46	55.33 3.97 -30.54	44.54 1.96 -31.75	43.54 1.51 -33.17
EAST RIVER___6 23660	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.76 -6.17	2.68 0.27 0.00	1.18 -0.13 -2.52	17.39 0.91 -8.53	23.35 2.62 -0.11	23.19 2.53 -0.28	25.23 2.81 0.00	23.51 2.35 -2.63	24.57 2.17 -5.39	26.63 2.92 0.00	26.76 2.86 -1.47	25.74 2.59 -3.11	24.66 1.76 -9.33	24.55 2.34 -4.35	26.63 1.95 -10.23	26.13 1.89 -10.02	26.05 2.99 0.00	31.74 3.64 -0.07	34.66 2.59 -11.24	27.01 1.31 -14.86	27.92 1.08 -17.99

EAST_RIVER___7 23524	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.76 -6.17	2.68 0.27 0.00	1.18 -0.13 -2.52	17.39 0.91 -8.53	23.35 2.62 -0.11	23.19 2.53 -0.28	25.23 2.81 0.00	23.51 2.35 -2.63	24.57 2.17 -5.39	26.63 2.92 0.00	26.76 2.86 -1.47	25.74 2.59 -3.11	24.66 1.76 -9.33	24.55 2.34 -4.35	26.63 1.95 -10.23	26.13 1.89 -10.02	26.05 2.99 0.00	31.74 3.64 -0.07	34.66 2.59 -11.24	27.01 1.31 -14.86	27.92 1.08 -17.99
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.43 0.17 -15.76	14.60 -0.05 -15.06	12.98 -0.28 -15.90	13.69 0.70 -6.16	2.65 0.25 0.00	1.18 -0.12 -2.52	17.31 0.85 -8.50	23.12 2.42 -0.07	23.00 2.35 -0.28	25.02 2.60 0.00	23.33 2.18 -2.62	22.99 2.00 -3.99	26.41 2.69 0.00	25.11 2.62 -0.05	22.78 2.37 -0.36	23.34 1.61 -8.16	23.98 2.16 -3.97	26.30 1.80 -10.05	25.96 1.75 -9.99	25.83 2.77 0.00	31.48 3.37 -0.07	34.45 2.41 -11.20	26.86 1.21 -14.82	27.78 1.00 -17.94
EAST_HAMPTON___DIESEL 23722	18.82 0.25 -17.07	15.99 -0.07 -16.46	14.31 -0.42 -17.37	15.47 1.07 -7.57	2.92 0.36 -0.15	1.13 -0.18 -2.52	17.85 1.36 -8.53	24.51 3.81 -0.07	24.40 3.75 -0.28	26.64 4.22 0.00	24.71 3.56 -2.63	24.21 3.21 -4.01	28.12 4.41 0.00	26.85 4.28 -0.14	24.39 3.87 -0.47	24.28 2.52 -8.19	25.21 3.37 -3.99	27.38 2.84 -10.08	35.64 2.82 -18.60	70.70 4.53 -43.10	74.16 5.67 -40.46	55.33 3.97 -30.54	44.54 1.96 -31.75	43.54 1.51 -33.17
EAST_RIVER___1 323558	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.31 -15.94	13.77 0.76 -6.17	2.68 0.27 0.00	1.18 -0.13 -2.52	17.40 0.92 -8.53	23.36 2.63 -0.11	23.20 2.54 -0.28	25.24 2.81 0.00	23.51 2.35 -2.63	24.50 2.17 -5.33	26.62 2.91 0.00	26.69 2.86 -1.40	25.61 2.58 -2.98	24.60 1.75 -9.28	24.53 2.34 -4.34	26.62 1.95 -10.22	26.13 1.89 -10.02	26.05 2.98 0.00	31.74 3.63 -0.07	34.66 2.59 -11.24	27.01 1.31 -14.86	27.92 1.08 -17.99
EAST_RIVER___2 323559	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.76 -6.17	2.68 0.27 0.00	1.18 -0.13 -2.52	17.39 0.91 -8.53	23.35 2.62 -0.11	23.19 2.53 -0.28	25.23 2.81 0.00	23.51 2.35 -2.63	24.57 2.17 -5.39	26.63 2.92 0.00	26.76 2.86 -1.47	25.74 2.59 -3.11	24.66 1.76 -9.33	24.55 2.34 -4.35	26.63 1.95 -10.23	26.13 1.89 -10.02	26.05 2.99 0.00	31.74 3.64 -0.07	34.66 2.59 -11.24	27.01 1.31 -14.86	27.92 1.08 -17.99
EAST___DELAWARE_HYD 23607	18.10 0.07 -16.53	15.36 -0.02 -15.78	13.92 -0.11 -16.67	13.55 0.26 -6.45	2.50 0.10 0.00	1.38 -0.05 -2.64	17.38 0.39 -9.04	22.21 1.51 -0.08	23.67 3.00 -0.29	25.44 3.02 0.00	22.60 1.32 -2.75	22.25 1.12 -4.14	24.15 0.44 0.00	22.85 0.43 0.00	20.71 0.39 -0.28	22.46 0.28 -8.60	22.50 0.45 -4.19	25.53 0.44 -10.63	25.24 0.44 -10.58	23.74 0.67 0.00	28.98 0.87 -0.07	33.24 0.55 -11.86	26.74 0.22 -15.69	27.96 0.13 -18.97
ELEC_TRO_TEK 24086	27.40 0.20 -25.70	25.31 -0.05 -25.78	24.09 -0.34 -27.09	24.74 0.86 -17.04	3.90 0.28 -1.21	1.17 -0.14 -2.52	17.48 0.99 -8.53	23.46 2.77 -0.07	23.35 2.69 -0.28	25.40 2.98 0.00	23.66 2.51 -2.63	23.28 2.30 -3.98	26.84 3.13 0.00	25.59 3.06 -0.10	23.23 2.77 -0.41	23.60 1.86 -8.17	24.31 2.48 -3.98	26.62 2.07 -10.08	33.57 2.01 -17.34	63.01 3.18 -36.76	66.49 3.93 -34.52	51.33 2.80 -27.70	42.02 1.41 -29.78	42.72 1.15 -32.71
ELLENBURG_WT_PWR 323604	1.42 -0.08 0.00	-0.39 0.03 0.00	-2.49 0.15 0.00	6.47 -0.37 0.00	2.26 -0.15 0.00	-1.14 0.08 0.00	7.45 -0.51 0.00	19.20 -1.42 0.00	19.07 -1.31 0.00	21.08 -1.34 0.00	17.48 -1.05 0.00	16.00 -0.99 0.00	22.19 -1.53 0.00	20.98 -1.45 0.00	18.70 -1.35 0.00	12.76 -0.81 0.00	16.78 -1.07 0.00	13.49 -0.97 0.00	13.19 -1.04 0.00	21.47 -1.60 0.00	26.19 -1.84 0.00	19.71 -1.12 0.00	10.33 -0.50 0.00	8.40 -0.46 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	4.02 -0.04 -2.56	2.04 0.01 -2.44	-0.02 0.05 -2.58	7.62 -0.22 -1.00	2.36 -0.04 0.00	-0.81 0.00 -0.41	8.52 -0.10 -0.67	20.06 -0.57 -0.01	19.59 -0.80 -0.02	21.36 -1.06 0.00	17.87 -0.85 -0.19	16.43 -0.85 -0.29	22.96 -0.75 0.00	21.63 -0.80 0.00	19.39 -0.68 -0.02	13.68 -0.52 -0.62	17.50 -0.65 -0.30	14.62 -0.61 -0.76	14.34 -0.64 -0.76	22.15 -0.92 0.00	26.91 -1.13 0.00	20.81 -1.11 -1.09	11.40 -0.57 -1.13	9.91 -0.31 -1.36
EMPIRE_CC_1 323656	21.30 0.09 -19.71	18.39 -0.03 -18.83	17.09 -0.15 -19.89	14.94 0.41 -7.70	2.55 0.14 0.00	1.86 -0.07 -3.15	19.18 0.42 -10.81	21.63 0.93 -0.07	21.67 0.94 -0.35	23.40 0.98 0.00	22.71 0.85 -3.34	22.82 0.80 -5.02	24.75 1.04 0.00	23.49 1.06 0.00	21.38 1.00 -0.33	24.61 0.70 -10.34	23.77 0.87 -5.05	27.94 0.68 -12.79	27.61 0.66 -12.72	24.10 1.03 0.00	29.44 1.31 -0.09	36.20 1.10 -14.27	30.32 0.61 -18.87	32.20 0.52 -22.83
EMPIRE_CC_2 323658	21.30 0.09 -19.71	18.39 -0.03 -18.83	17.09 -0.15 -19.89	14.94 0.41 -7.70	2.55 0.14 0.00	1.86 -0.07 -3.15	19.18 0.42 -10.81	21.63 0.93 -0.07	21.67 0.94 -0.35	23.40 0.98 0.00	22.71 0.85 -3.34	22.82 0.80 -5.02	24.75 1.04 0.00	23.49 1.06 0.00	21.38 1.00 -0.33	24.61 0.70 -10.34	23.77 0.87 -5.05	27.94 0.68 -12.79	27.61 0.66 -12.72	24.10 1.03 0.00	29.44 1.31 -0.09	36.20 1.10 -14.27	30.32 0.61 -18.87	32.20 0.52 -22.83
ERIE_WT_PWR 323693	4.08 -0.03 -2.60	2.08 0.00 -2.49	0.01 0.03 -2.63	7.68 -0.17 -1.02	2.38 -0.03 0.00	-0.81 -0.01 -0.42	8.59 -0.05 -0.69	20.22 -0.40 -0.01	19.76 -0.64 -0.02	21.56 -0.86 0.00	18.04 -0.69 -0.20	16.57 -0.72 -0.29	23.13 -0.58 0.00	21.78 -0.65 0.00	19.52 -0.55 -0.02	13.77 -0.43 -0.63	17.62 -0.54 -0.31	14.73 -0.51 -0.78	14.45 -0.54 -0.78	22.33 -0.74 0.00	27.14 -0.90 -0.01	20.97 -0.92 -1.06	11.51 -0.47 -1.15	10.01 -0.23 -1.39
ETNA_115_KV_TB1_REV_LBMP_C 345029	4.56 0.03 -3.03	2.47 -0.01 -2.89	0.36 -0.05 -3.06	8.13 0.11 -1.18	2.45 0.05 0.00	-0.76 -0.03 -0.48	8.97 0.22 -0.80	21.21 0.58 -0.01	20.94 0.54 -0.03	22.99 0.57 0.00	19.25 0.49 -0.24	17.79 0.44 -0.36	24.39 0.68 0.00	23.01 0.58 0.00	20.59 0.52 -0.02	14.63 0.32 -0.73	18.63 0.42 -0.36	15.70 0.34 -0.90	15.44 0.31 -0.90	23.66 0.59 0.00	28.80 0.76 -0.01	22.33 0.47 -1.03	12.36 0.19 -1.34	10.63 0.17 -1.61
E_CANADA_CAP_HY 24051	27.34 0.04 -25.80	24.23 -0.01 -24.65	23.32 -0.07 -26.04	17.10 0.19 -10.08	2.46 0.06 0.00	2.87 -0.04 -4.12	20.98 0.33 -12.70	21.53 0.82 -0.09	21.58 0.78 -0.42	23.38 0.96 0.00	23.25 0.81 -3.91	23.57 0.69 -5.89	24.72 1.01 0.00	23.33 0.90 0.00	21.21 0.78 -0.39	26.14 0.47 -12.10	24.42 0.66 -5.90	29.97 0.55 -14.97	29.64 0.52 -14.89	23.97 0.90 0.00	29.24 1.10 -0.11	38.28 0.75 -16.70	33.29 0.37 -22.08	35.84 0.28 -26.70
E_CANADA_MHWK_HY 24050	1.18 0.06 0.38	-0.79 -0.02 0.37	-3.12 -0.09 0.38	6.92 0.23 0.15	2.49 0.09 0.00	-1.31 -0.04 0.06	8.06 0.26 0.16	21.44 0.82 0.00	21.20 0.83 0.00	23.29 0.87 0.00	19.21 0.73 0.05	17.60 0.67 0.07	24.65 0.94 0.00	23.35 0.92 0.00	20.89 0.85 0.00	14.00 0.58 0.15	18.55 0.76 0.07	14.95 0.67 0.18	14.67 0.63 0.18	24.12 1.06 0.00	29.36 1.33 0.00	21.55 0.92 0.20	10.97 0.40 0.27	8.82 0.29 0.32

E_FISHKILL___LBMP 23776	17.78 0.15 -16.13	14.95 -0.04 -15.40	13.37 -0.26 -16.27	13.78 0.64 -6.30	2.63 0.23 0.00	1.25 -0.12 -2.58	17.51 0.78 -8.78	22.92 2.22 -0.08	22.83 2.16 -0.29	24.81 2.39 0.00	23.24 2.00 -2.71	22.90 1.84 -4.07	26.18 2.46 0.00	24.84 2.41 0.00	22.49 2.18 -0.27	23.44 1.48 -8.39	23.92 1.98 -4.09	26.49 1.65 -10.38	26.15 1.60 -10.32	25.61 2.55 0.00	31.22 3.11 -0.07	34.63 2.22 -11.58	27.27 1.12 -15.31	28.30 0.92 -18.52
FAR ROCKAWAY___4 23548	40.29 0.23 -38.56	39.18 -0.06 -39.65	38.52 -0.39 -41.57	38.98 0.98 -31.16	5.51 0.33 -2.78	1.14 -0.16 -2.52	17.63 1.14 -8.53	23.85 3.15 -0.07	23.75 3.09 -0.28	25.82 3.40 0.00	24.02 2.87 -2.63	23.60 2.62 -3.98	27.29 3.58 0.00	26.02 3.49 -0.10	23.62 3.16 -0.41	23.86 2.12 -8.17	24.65 2.82 -3.98	26.89 2.35 -10.08	33.87 2.28 -17.36	63.58 3.65 -36.87	67.16 4.51 -34.62	51.78 3.21 -27.75	43.02 1.62 -30.56	45.47 1.31 -35.30
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.78 0.76 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.41 0.93 -8.53	23.39 2.66 -0.11	23.23 2.58 -0.28	25.27 2.85 0.00	23.54 2.38 -2.63	24.59 2.96 -5.40	26.67 2.89 0.00	26.79 2.62 -1.47	25.78 2.62 -3.11	24.68 1.77 -9.33	24.57 2.37 -4.35	26.65 1.97 -10.23	26.15 1.91 -10.02	26.08 3.02 0.00	31.78 3.68 -0.07	34.69 2.63 -11.24	27.02 1.33 -14.86	27.93 1.09 -17.99
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.40 0.92 -8.53	23.35 2.62 -0.11	23.18 2.52 -0.28	25.21 2.79 0.00	23.49 2.33 -2.63	24.54 2.15 -5.40	26.60 2.89 0.00	26.73 2.83 -1.47	25.72 2.56 -3.11	24.64 1.74 -9.33	24.53 2.32 -4.35	26.62 1.93 -10.23	26.12 1.87 -10.02	26.03 2.96 0.00	31.71 3.60 -0.07	34.64 2.57 -11.24	27.00 1.30 -14.86	27.92 1.07 -17.99
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.76 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.40 0.92 -8.53	23.37 2.64 -0.11	23.20 2.55 -0.28	25.24 2.82 0.00	23.51 2.35 -2.63	24.57 2.17 -5.40	26.64 2.93 0.00	26.76 2.86 -1.47	25.75 2.59 -3.11	24.66 1.76 -9.33	24.55 2.35 -4.35	26.64 1.95 -10.23	26.13 1.89 -10.02	26.05 2.99 0.00	31.74 3.64 -0.07	34.66 2.59 -11.24	27.01 1.31 -14.86	27.93 1.08 -17.99
FARRAGUT___LBMP 323566	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.40 0.92 -8.53	23.35 2.62 -0.11	23.18 2.52 -0.28	25.21 2.79 0.00	23.49 2.33 -2.63	24.54 2.15 -5.40	26.60 2.89 0.00	26.73 2.83 -1.47	25.72 2.56 -3.11	24.64 1.74 -9.33	24.53 2.32 -4.35	26.62 1.93 -10.23	26.12 1.87 -10.02	26.03 2.96 0.00	31.71 3.60 -0.07	34.64 2.57 -11.24	27.00 1.30 -14.86	27.92 1.07 -17.99
FENNER___WINDPWR 24204	2.44 0.02 -0.92	0.46 -0.01 -0.88	-1.77 -0.05 -0.93	7.27 0.07 -0.36	2.43 0.02 0.00	-1.10 -0.03 -0.15	8.33 0.16 -0.22	21.07 0.45 0.00	20.84 0.46 -0.01	22.94 0.52 0.00	19.03 0.43 -0.07	17.48 0.39 -0.10	24.29 0.58 0.00	22.92 0.49 0.00	20.50 0.45 -0.01	14.06 0.28 -0.20	18.32 0.37 -0.10	15.01 0.30 -0.25	14.75 0.28 -0.24	23.59 0.53 0.00	28.73 0.69 0.00	21.56 0.45 -0.28	11.39 0.19 -0.36	9.43 0.13 -0.44
FIBERTEK___ENERGY 23856	3.01 0.01 -1.50	1.02 0.00 -1.44	-1.14 -0.02 -1.52	7.45 0.03 -0.59	2.42 0.01 0.00	-0.99 -0.01 -0.24	8.42 0.08 -0.39	20.82 0.19 0.00	20.57 0.18 -0.01	22.59 0.17 0.00	18.79 0.15 -0.12	17.30 0.13 -0.18	23.96 0.25 0.00	22.63 0.20 0.00	20.23 0.17 -0.01	14.04 0.10 -0.36	18.16 0.13 -0.18	15.00 0.09 -0.45	14.73 0.06 -0.44	23.21 0.14 0.00	28.22 0.19 0.00	21.40 0.07 -0.50	11.51 0.01 -0.67	9.67 0.01 -0.80
FITZPATRICK____ 23598	2.42 -0.03 -0.95	0.51 0.01 -0.91	-1.64 0.05 -0.96	7.07 -0.14 -0.37	2.36 -0.05 0.00	-1.05 0.03 -0.15	8.05 -0.15 -0.24	20.22 -0.40 0.00	19.97 -0.42 -0.01	21.93 -0.49 0.00	18.21 -0.39 -0.07	16.74 -0.36 -0.11	23.25 -0.46 0.00	21.98 -0.45 0.00	19.66 -0.40 -0.01	13.52 -0.28 -0.22	17.59 -0.37 -0.11	14.42 -0.31 -0.28	14.18 -0.32 -0.28	22.56 -0.50 0.00	27.43 -0.61 0.00	20.65 -0.49 -0.31	10.97 -0.27 -0.41	9.14 -0.21 -0.49
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.01 0.17 -16.34	15.15 -0.05 -15.61	13.55 -0.28 -16.48	13.93 0.71 -6.38	2.66 0.25 0.00	1.27 -0.12 -2.61	17.76 0.89 -8.91	23.24 2.54 -0.08	23.18 2.51 -0.29	25.20 2.78 0.00	23.58 2.32 -2.74	23.23 2.12 -4.12	26.54 2.83 0.00	25.20 2.76 0.00	22.79 2.47 -0.27	23.75 1.67 -8.50	24.24 2.24 -4.15	26.84 1.87 -10.51	26.50 1.82 -10.46	25.98 2.92 0.00	31.68 3.57 -0.07	35.11 2.55 -11.73	27.62 1.27 -15.51	28.64 1.03 -18.76
FORT ORANGE____ 23900	21.69 0.10 -20.10	18.76 -0.03 -19.20	17.47 -0.16 -20.28	15.12 0.43 -7.85	2.56 0.15 0.00	1.92 -0.07 -3.21	19.19 0.41 -10.83	21.79 1.10 -0.07	21.83 1.10 -0.36	23.60 1.18 0.00	22.87 1.00 -3.34	22.95 0.93 -5.02	24.92 1.21 0.00	23.64 1.21 0.00	21.50 1.12 -0.33	24.70 0.77 -10.36	23.90 0.99 -5.05	28.08 0.81 -12.81	27.76 0.79 -12.74	24.31 1.25 0.00	29.68 1.55 -0.09	36.28 1.16 -14.29	30.32 0.59 -18.90	32.22 0.51 -22.86
FORT_DRUM_COGEN 23780	1.99 -0.07 -0.57	0.15 0.02 -0.54	-1.96 0.11 -0.57	6.75 -0.31 -0.22	2.31 -0.10 0.00	-1.09 0.04 -0.09	7.77 -0.19 -0.01	20.26 -0.36 0.00	20.03 -0.35 0.00	21.98 -0.44 0.00	18.16 -0.37 0.00	16.65 -0.35 0.00	23.22 -0.49 0.00	21.94 -0.49 0.00	19.59 -0.46 0.00	13.22 -0.36 0.00	17.46 -0.39 0.00	14.16 -0.31 0.00	13.88 -0.34 0.00	22.51 -0.55 0.00	27.44 -0.60 0.00	20.38 -0.45 0.00	10.57 -0.26 0.00	8.56 -0.30 0.00
FPL_FAR_ROCK_GT1 24212	40.29 0.23 -38.56	39.18 -0.06 -39.65	38.52 -0.39 -41.57	38.98 0.98 -31.16	5.51 0.33 -2.78	1.14 -0.16 -2.52	17.63 1.14 -8.53	23.85 3.15 -0.07	23.75 3.09 -0.28	25.82 3.40 0.00	24.02 2.87 -2.63	23.60 2.62 -3.98	27.29 3.58 0.00	26.02 3.49 -0.10	23.62 3.16 -0.41	23.86 2.12 -8.17	24.65 2.82 -3.98	26.89 2.35 -10.08	33.87 2.28 -17.36	63.58 3.65 -36.87	67.16 4.51 -34.62	51.78 3.21 -27.75	43.02 1.62 -30.56	45.47 1.31 -35.30
FPL_FAR_ROCK_GT2 23815	40.29 0.23 -38.56	39.18 -0.06 -39.65	38.52 -0.39 -41.57	38.98 0.98 -31.16	5.51 0.33 -2.78	1.14 -0.16 -2.52	17.63 1.14 -8.53	23.85 3.15 -0.07	23.75 3.09 -0.28	25.82 3.40 0.00	24.02 2.87 -2.63	23.60 2.62 -3.98	27.29 3.58 0.00	26.02 3.49 -0.10	23.62 3.16 -0.41	23.86 2.12 -8.17	24.65 2.82 -3.98	26.89 2.35 -10.08	33.87 2.28 -17.36	63.58 3.65 -36.87	67.16 4.51 -34.62	51.78 3.21 -27.75	43.02 1.62 -30.56	45.47 1.31 -35.30
FRANKLIN_FALL_HYD 24054	1.41 -0.09 0.00	-0.38 0.03 0.00	-2.49 0.16 0.00	6.44 -0.40 0.00	2.25 -0.15 0.00	-1.14 0.08 0.00	7.46 -0.49 0.00	19.30 -1.32 0.00	19.24 -1.13 0.00	21.35 -1.08 0.00	17.70 -0.83 0.00	16.20 -0.79 0.00	22.48 -1.23 0.00	21.24 -1.19 0.00	18.94 -1.11 0.00	12.89 -0.68 0.00	16.96 -0.89 0.00	13.67 -0.79 0.00	13.40 -0.83 0.00	21.79 -1.27 0.00	26.54 -1.49 0.00	19.93 -0.90 0.00	10.41 -0.42 0.00	8.44 -0.42 0.00

FREEPORT_EQUS_GT1 23764	26.15 0.22 -24.43	23.94 -0.06 -24.41	22.64 -0.38 -25.66	23.43 0.94 -15.65	3.77 0.31 -1.05	1.15 -0.16 -2.52	17.58 1.10 -8.53	23.72 3.02 -0.07	23.57 2.92 -0.28	25.63 3.21 0.00	23.79 2.63 -2.63	23.42 2.42 -4.00	27.01 3.30 0.00	25.78 3.23 -0.12	23.41 2.92 -0.45	23.70 1.95 -8.18	24.43 2.59 -3.99	26.72 2.18 -10.08	34.42 2.13 -18.07	66.83 3.31 -40.45	70.15 4.15 -37.97	53.24 3.07 -29.35	43.53 1.55 -31.14	43.82 1.24 -33.72
FREEPORT___CT2 23818	26.15 0.22 -24.43	23.94 -0.06 -24.41	22.64 -0.38 -25.66	23.43 0.94 -15.65	3.77 0.31 -1.05	1.15 -0.16 -2.52	17.58 1.10 -8.53	23.72 3.02 -0.07	23.57 2.92 -0.28	25.63 3.21 0.00	23.79 2.63 -2.63	23.42 2.42 -4.00	27.01 3.30 0.00	25.78 3.23 -0.12	23.41 2.92 -0.45	23.70 1.95 -8.18	24.43 2.59 -3.99	26.72 2.18 -10.08	34.42 2.13 -18.07	66.83 3.31 -40.45	70.15 4.15 -37.97	53.24 3.07 -29.35	43.53 1.55 -31.14	43.82 1.24 -33.72
FULTON COGEN____ 23766	2.68 -0.01 -1.20	0.74 0.00 -1.15	-1.41 0.02 -1.21	7.23 -0.08 -0.47	2.38 -0.03 0.00	-1.01 0.01 -0.19	8.21 -0.06 -0.31	20.48 -0.14 0.00	20.25 -0.13 -0.01	22.23 -0.19 0.00	18.47 -0.15 -0.09	16.99 -0.14 -0.14	23.57 -0.14 0.00	22.27 -0.16 0.00	19.91 -0.15 -0.01	13.75 -0.12 -0.29	17.84 -0.15 -0.14	14.69 -0.13 -0.36	14.42 -0.16 -0.35	22.84 -0.22 0.00	27.79 -0.25 0.00	21.00 -0.23 -0.40	11.22 -0.14 -0.53	9.38 -0.12 -0.64
FULTON___LFGE 323630	26.13 0.14 -24.49	22.95 -0.04 -23.39	21.84 -0.23 -24.71	17.01 0.61 -9.57	2.62 0.22 0.00	2.57 -0.13 -3.91	21.21 0.95 -12.31	23.30 2.60 -0.08	23.40 2.63 -0.40	25.32 2.90 0.00	24.58 2.30 -3.75	24.64 2.01 -5.63	26.43 2.72 0.00	25.03 2.60 0.00	22.74 2.32 -0.38	26.82 1.52 -11.73	25.62 2.04 -5.72	30.69 1.72 -14.51	30.29 1.63 -14.43	25.72 2.66 0.00	31.56 3.42 -0.10	39.42 2.40 -16.19	33.39 1.15 -21.41	35.60 0.86 -25.89
G.F.CEMENT___DRP 24184	23.00 0.08 -21.42	20.03 -0.02 -20.46	18.85 -0.12 -21.61	15.55 0.34 -8.37	2.53 0.12 0.00	2.14 -0.07 -3.42	19.72 0.45 -11.32	21.91 1.21 -0.08	22.03 1.29 -0.37	23.75 1.33 0.00	23.14 1.13 -3.49	23.28 1.04 -5.24	25.04 1.33 0.00	23.72 1.29 0.00	21.58 1.18 -0.35	25.21 0.83 -10.81	24.18 1.05 -5.27	28.68 0.85 -13.37	28.39 0.86 -13.30	24.45 1.39 0.00	29.90 1.77 -0.09	37.05 1.29 -14.92	31.18 0.62 -19.73	33.19 0.47 -23.86
GARDENVILLE___LBMP 24039	4.06 -0.03 -2.59	2.07 0.01 -2.47	0.00 0.04 -2.61	7.65 -0.20 -1.01	2.37 -0.04 0.00	-0.81 -0.01 -0.41	8.56 -0.08 -0.68	20.12 -0.50 -0.01	19.66 -0.74 -0.02	21.44 -0.98 0.00	17.95 -0.78 -0.19	16.50 -0.79 -0.29	23.03 -0.68 0.00	21.70 -0.73 0.00	19.45 -0.62 -0.02	13.73 -0.47 -0.63	17.56 -0.60 -0.30	14.67 -0.56 -0.77	14.40 -0.60 -0.77	22.24 -0.83 0.00	27.03 -1.01 -0.01	20.92 -1.02 -1.11	11.46 -0.52 -1.14	9.96 -0.27 -1.38
GENERAL___MILLS 23808	4.08 -0.02 -2.60	2.08 0.00 -2.49	0.01 0.03 -2.63	7.68 -0.18 -1.02	2.37 -0.03 0.00	-0.81 -0.01 -0.42	8.59 -0.05 -0.69	20.20 -0.43 -0.01	19.74 -0.66 -0.02	21.53 -0.89 0.00	18.02 -0.71 -0.20	16.56 -0.73 -0.29	23.12 -0.59 0.00	21.78 -0.65 0.00	19.52 -0.55 -0.02	13.77 -0.43 -0.63	17.62 -0.54 -0.31	14.73 -0.51 -0.78	14.45 -0.55 -0.78	22.32 -0.75 0.00	27.13 -0.91 -0.01	20.95 -0.94 -1.06	11.50 -0.48 -1.15	10.01 -0.24 -1.39
GE_PLASTICS___DRP 24183	21.69 0.08 -20.11	18.78 -0.02 -19.21	17.51 -0.14 -20.29	15.07 0.37 -7.86	2.54 0.13 0.00	1.94 -0.06 -3.21	19.19 0.36 -10.87	21.66 0.97 -0.07	21.69 0.96 -0.36	23.45 1.03 0.00	22.76 0.88 -3.35	22.86 0.82 -5.05	24.78 1.07 0.00	23.50 1.07 0.00	21.37 0.99 -0.33	24.65 0.68 -10.40	23.80 0.87 -5.07	28.04 0.71 -12.87	27.72 0.69 -12.80	24.16 1.09 0.00	29.48 1.35 -0.09	36.20 1.02 -14.35	30.34 0.52 -18.98	32.27 0.46 -22.96
GILBOA___1 23756	17.15 0.09 -15.57	14.43 -0.02 -14.87	12.90 -0.16 -15.71	13.35 0.43 -6.08	2.55 0.15 0.00	1.21 -0.07 -2.49	18.81 0.43 -10.42	22.01 1.29 -0.09	22.00 1.28 -0.34	23.80 1.38 0.00	22.93 1.17 -3.24	22.94 1.08 -4.87	25.14 1.42 0.00	23.83 1.40 0.00	21.65 1.28 -0.32	24.48 0.88 -10.03	23.86 1.11 -4.89	27.78 0.91 -12.40	27.46 0.89 -12.34	24.48 1.41 0.00	29.85 1.72 -0.09	35.94 1.27 -13.84	29.80 0.66 -18.30	31.56 0.56 -22.14
GILBOA___2 23757	17.15 0.09 -15.57	14.43 -0.02 -14.87	12.90 -0.16 -15.71	13.35 0.43 -6.08	2.55 0.15 0.00	1.21 -0.07 -2.49	18.81 0.43 -10.42	22.01 1.29 -0.09	22.00 1.28 -0.34	23.80 1.38 0.00	22.93 1.17 -3.24	22.94 1.08 -4.87	25.14 1.42 0.00	23.83 1.40 0.00	21.65 1.28 -0.32	24.48 0.88 -10.03	23.86 1.11 -4.89	27.78 0.91 -12.40	27.46 0.89 -12.34	24.48 1.41 0.00	29.85 1.72 -0.09	35.94 1.27 -13.84	29.80 0.66 -18.30	31.56 0.56 -22.14
GILBOA___3 23758	17.15 0.09 -15.57	14.43 -0.02 -14.87	12.90 -0.16 -15.71	13.35 0.43 -6.08	2.55 0.15 0.00	1.21 -0.07 -2.49	18.81 0.43 -10.42	22.01 1.29 -0.09	22.00 1.28 -0.34	23.80 1.38 0.00	22.93 1.17 -3.24	22.94 1.08 -4.87	25.14 1.42 0.00	23.83 1.40 0.00	21.65 1.28 -0.32	24.48 0.88 -10.03	23.86 1.11 -4.89	27.78 0.91 -12.40	27.46 0.89 -12.34	24.48 1.41 0.00	29.85 1.72 -0.09	35.94 1.27 -13.84	29.80 0.66 -18.30	31.56 0.56 -22.14
GILBOA___4 23759	17.15 0.09 -15.57	14.43 -0.02 -14.87	12.90 -0.16 -15.71	13.35 0.43 -6.08	2.55 0.15 0.00	1.21 -0.07 -2.49	18.81 0.43 -10.42	22.01 1.29 -0.09	22.00 1.28 -0.34	23.80 1.38 0.00	22.93 1.17 -3.24	22.94 1.08 -4.87	25.14 1.42 0.00	23.83 1.40 0.00	21.65 1.28 -0.32	24.48 0.88 -10.03	23.86 1.11 -4.89	27.78 0.91 -12.40	27.46 0.89 -12.34	24.48 1.41 0.00	29.85 1.72 -0.09	35.94 1.27 -13.84	29.80 0.66 -18.30	31.56 0.56 -22.14
GILBOA____ 23599	17.15 0.09 -15.57	14.43 -0.02 -14.87	12.90 -0.16 -15.71	13.35 0.43 -6.08	2.55 0.15 0.00	1.21 -0.07 -2.49	18.81 0.43 -10.42	22.01 1.29 -0.09	22.00 1.28 -0.34	23.80 1.38 0.00	22.93 1.17 -3.24	22.94 1.08 -4.87	25.14 1.42 0.00	23.83 1.40 0.00	21.65 1.28 -0.32	24.48 0.88 -10.03	23.86 1.11 -4.89	27.78 0.91 -12.40	27.46 0.89 -12.34	24.48 1.41 0.00	29.85 1.72 -0.09	35.94 1.27 -13.84	29.80 0.66 -18.30	31.56 0.56 -22.14
GINNA____ 23603	3.29 -0.02 -1.81	1.32 0.00 -1.72	-0.77 0.06 -1.82	7.37 -0.17 -0.70	2.36 -0.04 0.00	-0.91 0.02 -0.29	8.29 -0.14 -0.47	20.15 -0.48 0.00	19.76 -0.63 -0.01	21.60 -0.82 0.00	18.00 -0.67 -0.14	16.56 -0.64 -0.20	23.09 -0.62 0.00	21.80 -0.63 0.00	19.52 -0.54 -0.01	13.61 -0.40 -0.43	17.54 -0.52 -0.21	14.52 -0.47 -0.53	14.25 -0.50 -0.53	22.38 -0.69 0.00	27.19 -0.85 0.00	20.63 -0.78 -0.58	11.19 -0.43 -0.79	9.47 -0.34 -0.95
GLEN PARK____ 23778	2.03 -0.07 -0.60	0.19 0.02 -0.58	-1.93 0.11 -0.61	6.78 -0.29 -0.23	2.31 -0.09 0.00	-1.08 0.04 -0.10	7.80 -0.17 -0.01	20.32 -0.29 0.00	20.10 -0.27 0.00	22.07 -0.35 0.00	18.29 -0.28 -0.04	16.78 -0.28 -0.07	23.32 -0.39 0.00	22.03 -0.40 0.00	19.68 -0.37 0.00	13.41 -0.30 -0.13	17.60 -0.32 -0.07	14.38 -0.24 -0.17	14.01 -0.28 -0.07	22.63 -0.44 0.00	27.59 -0.45 0.00	20.66 -0.35 -0.19	10.86 -0.22 -0.25	8.87 -0.27 -0.28

GLENWOOD_IC_1_G5 23712	23.34 0.19 -21.65	20.94 -0.05 -21.40	19.55 -0.33 -22.52	20.25 0.82 -12.59	3.40 0.28 -0.71	1.17 -0.14 -2.52	17.46 0.98 -8.53	23.43 2.73 -0.07	23.20 2.55 -0.28	25.26 2.84 0.00	23.65 2.50 -2.63	23.28 2.30 -3.99	26.82 3.11 0.00	25.58 3.04 -0.11	23.22 2.75 -0.42	23.59 1.84 -8.17	24.31 2.47 -3.98	26.60 2.06 -10.08	33.82 2.01 -17.58	64.22 3.16 -37.99	67.43 3.72 -35.68	51.81 2.73 -28.25	42.25 1.40 -30.02	42.31 1.13 -32.33
GLENWOOD_IC_2_G1 23688	20.12 0.18 -18.44	17.48 -0.05 -17.94	15.95 -0.31 -18.91	16.69 0.79 -9.07	3.00 0.27 -0.32	1.18 -0.13 -2.52	17.42 0.94 -8.53	23.33 2.64 -0.07	23.21 2.56 -0.28	25.25 2.83 0.00	23.55 2.39 -2.63	23.16 2.19 -3.97	26.67 2.96 0.00	25.30 2.89 0.02	22.91 2.62 -0.25	23.50 1.77 -8.16	24.19 2.36 -3.98	26.51 1.97 -10.08	26.87 1.91 -10.73	29.66 3.03 -3.57	35.14 3.70 -3.41	36.32 2.65 -12.84	28.45 1.34 -16.27	29.38 1.09 -19.44
GLENWOOD_IC_3_G1 23689	20.12 0.18 -18.44	17.48 -0.05 -17.94	15.95 -0.31 -18.91	16.69 0.79 -9.07	3.00 0.27 -0.32	1.18 -0.13 -2.52	17.42 0.94 -8.53	23.33 2.64 -0.07	23.21 2.56 -0.28	25.25 2.83 0.00	23.55 2.39 -2.63	23.16 2.19 -3.97	26.67 2.96 0.00	25.30 2.89 0.02	22.91 2.62 -0.25	23.50 1.77 -8.16	24.19 2.36 -3.98	26.51 1.97 -10.08	26.87 1.91 -10.73	29.66 3.03 -3.57	35.14 3.70 -3.41	36.32 2.65 -12.84	28.45 1.34 -16.27	29.38 1.09 -19.44
GLENWOOD___4 23550	23.34 0.19 -21.65	20.94 -0.05 -21.40	19.55 -0.33 -22.52	20.25 0.82 -12.59	3.40 0.28 -0.71	1.17 -0.14 -2.52	17.46 0.98 -8.53	23.43 2.74 -0.07	23.25 2.59 -0.28	25.30 2.88 0.00	23.65 2.50 -2.63	23.28 2.30 -3.99	26.82 3.11 0.00	25.58 3.04 -0.11	23.22 2.75 -0.42	23.59 1.84 -8.17	24.31 2.47 -3.98	26.60 2.06 -10.08	33.82 2.01 -17.58	64.22 3.16 -37.99	67.49 3.78 -35.68	51.83 2.75 -28.25	42.25 1.40 -30.02	42.31 1.13 -32.33
GLENWOOD___5 23614	23.34 0.19 -21.65	20.94 -0.05 -21.40	19.55 -0.33 -22.52	20.25 0.82 -12.59	3.40 0.28 -0.71	1.17 -0.14 -2.52	17.46 0.98 -8.53	23.43 2.74 -0.07	23.25 2.59 -0.28	25.30 2.88 0.00	23.65 2.50 -2.63	23.28 2.30 -3.99	26.82 3.11 0.00	25.58 3.04 -0.11	23.22 2.75 -0.42	23.59 1.84 -8.17	24.31 2.47 -3.98	26.60 2.06 -10.08	33.82 2.01 -17.58	64.22 3.16 -37.99	67.49 3.78 -35.68	51.83 2.75 -28.25	42.25 1.40 -30.02	42.31 1.13 -32.33
GLOBAL GREEN_PORT_GT1 23814	18.82 0.24 -17.07	15.99 -0.07 -16.46	14.31 -0.42 -17.37	15.46 1.06 -7.57	2.91 0.36 -0.15	1.13 -0.18 -2.52	17.85 1.36 -8.53	24.54 3.85 -0.07	24.45 3.79 -0.28	26.68 4.26 0.00	24.75 3.59 -2.63	24.24 3.24 -4.01	28.16 4.45 0.00	26.88 4.32 -0.14	24.42 3.90 -0.47	24.30 2.54 -8.19	25.24 3.40 -3.99	27.41 2.87 -10.08	35.67 2.85 -18.60	70.75 4.58 -43.10	74.22 5.72 -40.46	55.37 4.01 -30.54	44.56 1.98 -31.75	43.56 1.53 -33.17
GLOBE___DSASP 323697	3.82 -0.09 -2.41	1.92 0.02 -2.30	-0.07 0.15 -2.43	7.27 -0.51 -0.94	2.26 -0.14 0.00	-0.79 0.04 -0.39	8.14 -0.45 -0.63	19.11 -1.52 -0.01	18.63 -1.77 -0.02	20.22 -2.20 0.00	16.90 -1.80 -0.18	15.56 -1.71 -0.27	21.79 -1.92 0.00	20.58 -1.85 0.00	18.45 -1.61 -0.02	13.01 -1.14 -0.58	16.67 -1.47 -0.28	13.91 -1.28 -0.72	13.61 -1.33 -0.72	21.00 -2.06 0.00	25.47 -2.57 0.00	19.37 -2.21 -0.75	10.80 -1.09 -1.06	9.43 -0.71 -1.28
GOETHSLN___LBMP 323567	17.47 0.17 -15.80	14.63 -0.05 -15.09	12.99 -0.31 -15.94	13.75 0.74 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.38 0.90 -8.53	23.30 2.57 -0.11	23.11 2.46 -0.28	25.13 2.71 0.00	23.39 2.23 -2.63	24.47 2.07 -5.40	26.49 2.78 0.00	26.65 2.75 -1.47	25.65 2.49 -3.11	24.59 1.69 -9.33	24.46 2.25 -4.35	26.56 1.88 -10.23	26.07 1.83 -10.02	25.94 2.88 0.00	31.63 3.53 -0.07	34.59 2.52 -11.24	26.97 1.28 -14.86	27.89 1.05 -17.99
GOODYEAR_LAKE_HYD 323669	6.18 0.07 -4.60	3.97 -0.02 -4.40	1.86 -0.14 -4.65	8.98 0.34 -1.80	2.52 0.12 0.00	-0.54 -0.06 -0.73	9.50 0.44 -1.10	21.75 1.13 -0.01	21.48 1.07 -0.04	23.65 1.23 0.00	19.90 1.04 -0.34	18.43 0.93 -0.51	25.05 1.34 0.00	23.65 1.23 0.00	21.17 1.08 -0.03	15.28 0.70 -1.00	19.30 0.96 -0.49	16.48 0.78 -1.24	16.20 0.74 -1.23	24.31 1.24 0.00	29.57 1.52 -0.01	23.26 1.05 -1.38	13.16 0.49 -1.83	11.47 0.40 -2.21
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	6.74 0.05 -5.19	4.53 -0.01 -4.96	2.50 -0.09 -5.24	9.08 0.22 -2.03	2.49 0.08 0.00	-0.43 -0.04 -0.83	9.62 0.29 -1.37	21.43 0.79 -0.01	21.18 0.76 -0.04	23.27 0.85 0.00	19.67 0.73 -0.41	18.26 0.65 -0.61	24.67 0.96 0.00	23.25 0.82 0.00	20.84 0.75 -0.04	15.32 0.50 -1.24	19.13 0.67 -0.61	16.53 0.53 -1.54	16.26 0.50 -1.53	23.95 0.88 0.00	29.11 1.07 -0.01	23.27 0.70 -1.75	13.42 0.32 -2.27	11.91 0.31 -2.74
GOUDEY___7 23579	6.74 0.05 -5.19	4.53 -0.01 -4.96	2.50 -0.09 -5.24	9.08 0.22 -2.03	2.49 0.08 0.00	-0.43 -0.04 -0.83	9.62 0.29 -1.37	21.43 0.79 -0.01	21.18 0.76 -0.04	23.27 0.85 0.00	19.67 0.73 -0.41	18.26 0.65 -0.61	24.67 0.96 0.00	23.25 0.82 0.00	20.84 0.75 -0.04	15.32 0.50 -1.24	19.13 0.67 -0.61	16.53 0.53 -1.54	16.26 0.50 -1.53	23.95 0.88 0.00	29.11 1.07 -0.01	23.27 0.70 -1.75	13.42 0.32 -2.27	11.91 0.31 -2.74
GOUDEY___8 23580	6.74 0.05 -5.19	4.53 -0.01 -4.96	2.50 -0.09 -5.24	9.08 0.22 -2.03	2.49 0.08 0.00	-0.43 -0.04 -0.83	9.62 0.29 -1.37	21.43 0.79 -0.01	21.18 0.76 -0.04	23.27 0.85 0.00	19.67 0.73 -0.41	18.26 0.65 -0.61	24.67 0.96 0.00	23.25 0.82 0.00	20.84 0.75 -0.04	15.32 0.50 -1.24	19.13 0.67 -0.61	16.53 0.53 -1.54	16.26 0.50 -1.53	23.95 0.88 0.00	29.11 1.07 -0.01	23.27 0.70 -1.75	13.42 0.32 -2.27	11.91 0.31 -2.74
GOWANUS_GT1_1 24077	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99
GOWANUS_GT1_2 24078	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99
GOWANUS_GT1_3 24079	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99

GOWANUS_GT1_4 24080	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
GOWANUS_GT1_5 24084	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
GOWANUS_GT1_6 24111	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
GOWANUS_GT1_7 24112	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
GOWANUS_GT1_8 24113	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
GOWANUS_GT2_1 24114	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
GOWANUS_GT2_2 24115	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
GOWANUS_GT2_3 24116	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
GOWANUS_GT2_4 24117	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
GOWANUS_GT2_5 24118	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
GOWANUS_GT2_6 24119	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
GOWANUS_GT2_7 24120	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
GOWANUS_GT2_8 24121	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
GOWANUS_GT3_1 24122	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
GOWANUS_GT3_2 24123	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99

GOWANUS_GT3_3 24124	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99
GOWANUS_GT3_4 24125	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99
GOWANUS_GT3_5 24126	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99
GOWANUS_GT3_6 24127	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99
GOWANUS_GT3_7 24128	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99
GOWANUS_GT3_8 24129	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99
GOWANUS_GT4_1 24130	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99
GOWANUS_GT4_2 24131	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99
GOWANUS_GT4_3 24132	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99
GOWANUS_GT4_4 24133	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99
GOWANUS_GT4_5 24134	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99
GOWANUS_GT4_6 24135	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99
GOWANUS_GT4_7 24136	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99
GOWANUS_GT4_8 24137	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99
GREENIDGE___3 23582	4.52 0.02 -3.00	2.45 -0.01 -2.87	0.34 -0.04 -3.03	8.08 0.07 -1.17	2.44 0.04 0.00	-0.77 -0.03 -0.48	8.95 0.20 -0.79	21.06 0.43 -0.01	20.56 0.16 -0.02	22.53 0.11 0.00	18.88 0.13 -0.23	17.54 0.20 -0.34	24.30 0.59 0.00	22.88 0.45 0.00	20.47 0.40 -0.02	14.53 0.23 -0.35	18.43 0.22 -0.35	15.37 0.01 -0.90	15.03 -0.09 -0.89	22.97 -0.10 0.00	27.95 -0.09 -0.01	21.96 0.08 -1.05	12.26 0.10 -0.13	10.60 0.15 -0.60

GREENIDGE___4 23583	4.52 0.02 -3.00	2.45 -0.01 -2.87	0.34 -0.04 -3.03	8.08 0.07 -1.17	2.44 0.04 0.00	-0.77 -0.03 -0.48	8.95 0.20 -0.79	21.06 0.43 -0.01	20.56 0.16 -0.02	22.53 0.11 0.00	18.88 0.13 -0.23	17.54 0.20 -0.34	24.30 0.59 0.00	22.88 0.45 0.00	20.47 0.40 -0.02	14.53 0.23 -0.72	18.43 0.22 -0.35	15.37 0.01 -0.90	15.03 -0.09 -0.89	22.97 -0.10 0.00	27.95 -0.09 -0.01	21.96 0.08 -1.05	12.26 0.10 -1.33	10.60 0.15 -1.60
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99
GROVEVILLE___HYD 323602	18.01 0.17 -16.34	15.15 -0.05 -15.61	13.55 -0.28 -16.48	13.93 0.71 -6.38	2.66 0.25 0.00	1.27 -0.12 -2.61	17.76 0.89 -8.91	23.24 2.54 -0.08	23.18 2.51 -0.29	25.20 2.78 0.00	23.58 2.32 -2.74	23.23 2.12 -4.12	26.54 2.83 0.00	25.20 2.76 0.00	22.79 2.47 -0.27	23.75 1.67 -8.50	24.24 2.24 -4.15	26.84 1.87 -10.51	26.50 1.82 -10.46	25.98 2.92 0.00	31.68 3.57 -0.07	35.11 2.55 -11.73	27.62 1.27 -15.51	28.64 1.03 -18.76
HAMPSHIRE___PAPER_HYD 323593	1.38 -0.12 0.00	-0.38 0.03 0.00	-2.45 0.19 0.00	6.34 -0.50 0.00	2.24 -0.17 0.00	-1.12 0.10 0.00	7.37 -0.58 0.00	19.15 -1.47 0.00	19.07 -1.30 0.00	21.21 -1.21 0.00	17.60 -0.92 0.00	16.12 -0.88 0.00	22.42 -1.29 0.00	21.19 -1.24 0.00	18.98 -1.07 0.00	12.84 -0.73 0.00	16.92 -0.94 0.00	13.70 -0.77 0.00	13.47 -0.76 0.00	21.85 -1.22 0.00	26.60 -1.43 0.00	19.90 -0.93 0.00	10.36 -0.47 0.00	8.34 -0.51 0.00
HARDSCRABBLE_WT_PWR 323673	1.16 0.04 0.38	-0.78 -0.01 0.37	-3.08 -0.05 0.38	6.82 0.13 0.15	2.46 0.05 0.00	-1.30 -0.02 0.06	7.93 0.14 0.16	21.09 0.47 0.00	20.85 0.48 0.00	22.95 0.53 0.00	18.94 0.46 0.05	17.33 0.40 0.07	24.30 0.59 0.00	23.02 0.58 0.00	20.59 0.55 0.00	13.78 0.36 0.15	18.27 0.49 0.07	14.74 0.46 0.18	14.45 0.41 0.18	23.78 0.71 0.00	28.92 0.88 0.00	21.23 0.61 0.20	10.83 0.26 0.27	8.70 0.17 0.32
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.53 0.16 -14.87	13.75 -0.04 -14.20	12.09 -0.27 -15.00	13.31 0.67 -5.81	2.64 0.24 0.00	1.04 -0.12 -2.38	16.59 0.81 -7.82	23.00 2.31 -0.07	22.88 2.25 -0.26	24.91 2.49 0.00	23.01 2.08 -2.41	22.52 1.90 -3.62	26.29 2.58 0.00	24.92 2.49 0.00	22.53 2.24 -0.24	22.55 1.53 -7.46	23.54 2.05 -3.64	25.39 1.70 -9.22	25.07 1.67 -9.17	25.72 2.66 0.00	31.36 3.26 -0.07	33.44 2.32 -10.29	25.60 1.16 -13.61	26.24 0.94 -16.44
HARZA MOOSE___RIVER 24016	1.48 -0.02 0.00	-0.40 0.01 0.00	-2.61 0.03 0.00	6.75 -0.09 0.00	2.37 -0.03 0.00	-1.21 0.01 0.00	7.94 -0.01 0.00	20.68 0.06 0.00	20.47 0.09 0.00	22.55 0.13 0.00	18.64 0.11 0.00	17.10 0.10 0.00	23.82 0.11 0.00	22.51 0.08 0.00	20.12 0.07 0.00	13.60 0.02 0.00	17.91 0.06 0.00	14.50 0.04 0.00	14.25 0.03 0.00	23.13 0.06 0.00	28.17 0.14 0.00	20.91 0.08 0.00	10.85 0.01 0.00	8.82 -0.04 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.76 -6.17	2.68 0.27 0.00	1.18 -0.13 -2.52	17.42 0.94 -8.53	23.40 2.66 -0.12	23.26 2.60 -0.28	25.28 2.86 0.00	23.55 2.39 -2.63	24.90 2.18 -5.72	26.66 2.95 0.00	27.09 2.86 -1.80	26.37 2.57 -3.74	24.93 1.76 -9.60	24.65 2.36 -4.44	26.67 1.95 -10.26	26.15 1.90 -10.02	26.07 3.00 0.00	31.75 3.65 -0.07	34.67 2.60 -11.24	27.02 1.33 -14.86	27.94 1.10 -17.99
HEMPSTEAD____ 23647	23.99 0.20 -22.29	21.63 -0.05 -22.09	20.25 -0.34 -23.24	20.99 0.86 -13.29	3.48 0.28 -0.79	1.17 -0.14 -2.52	17.49 1.01 -8.53	23.50 2.81 -0.07	23.35 2.69 -0.28	25.42 3.00 0.00	23.70 2.54 -2.63	23.33 2.34 -3.99	26.89 3.18 0.00	25.65 3.10 -0.12	23.29 2.81 -0.44	23.63 1.88 -8.18	24.34 2.51 -3.98	26.64 2.10 -10.08	34.15 2.05 -17.88	65.77 3.23 -39.48	69.06 3.96 -37.06	52.61 2.86 -28.92	42.92 1.44 -30.64	42.98 1.17 -32.96
HICKLING___1 23621	5.43 0.04 -3.89	3.29 -0.01 -3.72	1.18 -0.10 -3.92	8.56 0.20 -1.52	2.49 0.09 0.00	-0.65 -0.05 -0.62	9.33 0.34 -1.03	21.45 0.81 -0.01	20.91 0.50 -0.03	22.93 0.51 0.00	19.30 0.48 -0.29	17.81 0.38 -0.44	24.69 0.98 0.00	23.26 0.83 0.00	20.83 0.75 -0.03	14.99 0.48 -0.94	18.95 0.63 -0.46	16.09 0.47 -1.17	15.82 0.44 -1.16	23.92 0.86 0.00	29.11 1.07 -0.01	22.86 0.66 -1.37	12.84 0.28 -1.72	11.29 0.35 -2.08
HICKLING___2 23622	5.43 0.04 -3.89	3.29 -0.01 -3.72	1.18 -0.10 -3.92	8.56 0.20 -1.52	2.49 0.09 0.00	-0.65 -0.05 -0.62	9.33 0.34 -1.03	21.45 0.81 -0.01	20.91 0.50 -0.03	22.93 0.51 0.00	19.30 0.48 -0.29	17.81 0.38 -0.44	24.69 0.98 0.00	23.26 0.83 0.00	20.83 0.75 -0.03	14.99 0.48 -0.94	18.95 0.63 -0.46	16.09 0.47 -1.17	15.82 0.44 -1.16	23.92 0.86 0.00	29.11 1.07 -0.01	22.86 0.66 -1.37	12.84 0.28 -1.72	11.29 0.35 -2.08
HIGH FALLS___HY 23754	18.35 0.17 -16.68	15.48 -0.05 -15.93	13.90 -0.28 -16.83	14.07 0.71 -6.52	2.66 0.25 0.00	1.32 -0.12 -2.66	18.00 0.91 -9.13	23.39 2.70 -0.08	23.70 3.02 -0.30	25.71 3.29 0.00	23.90 2.56 -2.80	23.52 2.31 -4.22	26.55 2.84 0.00	25.08 2.65 0.00	22.72 2.39 -0.28	23.99 1.65 -8.77	24.38 2.25 -4.28	27.20 1.89 -10.85	26.87 1.86 -10.79	26.06 2.99 0.00	31.79 3.68 -0.08	35.55 2.61 -12.10	28.13 1.29 -16.00	29.24 1.03 -19.35
HILLBURN___GT 23639	16.73 0.16 -15.07	13.94 -0.04 -14.40	12.29 -0.27 -15.21	13.41 0.68 -5.89	2.65 0.24 0.00	1.07 -0.12 -2.41	16.76 0.83 -7.98	23.04 2.34 -0.07	22.92 2.28 -0.26	24.94 2.52 0.00	23.08 2.10 -2.45	22.61 1.92 -3.69	26.31 2.60 0.00	24.95 2.52 0.00	22.57 2.28 -0.24	22.73 1.55 -7.61	23.64 2.08 -3.71	25.60 1.73 -9.41	25.27 1.69 -9.36	25.73 2.67 0.00	31.37 3.27 -0.07	33.67 2.34 -10.50	25.89 1.17 -13.89	26.59 0.96 -16.77
HISHELDN_WT_PWR 323625	4.25 -0.03 -2.79	2.26 0.01 -2.66	0.22 0.05 -2.81	7.71 -0.22 -1.09	2.36 -0.04 0.00	-0.77 0.00 -0.45	8.58 -0.11 -0.73	20.14 -0.48 -0.01	19.64 -0.75 -0.02	21.43 -0.99 0.00	17.94 -0.79 -0.20	16.45 -0.85 -0.30	23.00 -0.71 0.00	21.66 -0.77 0.00	19.38 -0.69 -0.02	13.71 -0.54 -0.67	17.50 -0.68 -0.33	14.70 -0.59 -0.83	14.47 -0.59 -0.83	22.33 -0.74 0.00	27.22 -0.82 -0.01	21.17 -0.90 -1.23	11.60 -0.46 -1.23	10.12 -0.22 -1.49
HOLTSVILLE_IC_1 23690	18.76 0.21 -17.05	15.97 -0.06 -16.44	14.33 -0.37 -17.35	15.30 0.93 -7.54	2.86 0.30 -0.15	1.15 -0.15 -2.52	17.57 1.09 -8.53	23.68 2.99 -0.07	23.59 2.94 -0.28	25.67 3.25 0.00	23.89 2.74 -2.63	23.47 2.47 -4.01	27.08 3.37 0.00	25.87 3.31 -0.14	23.51 2.99 -0.47	23.75 1.99 -8.19	24.47 2.63 -3.99	26.77 2.23 -10.08	35.03 2.20 -18.60	69.69 3.51 -43.11	72.88 4.37 -40.47	54.47 3.10 -30.54	44.15 1.56 -31.75	43.27 1.24 -33.17

HOLTSVILLE_IC_10 23699	18.89 0.22 -17.16	16.09 -0.06 -16.56	14.45 -0.38 -17.47	15.45 0.95 -7.66	2.89 0.32 -0.17	1.15 -0.16 -2.52	17.62 1.13 -8.53	23.81 3.12 -0.07	23.72 3.07 -0.28	25.83 3.41 0.00	24.02 2.87 -2.63	23.59 2.59 -4.01	27.25 3.54 0.00	26.03 3.46 -0.13	23.65 3.13 -0.47	23.85 2.09 -8.19	24.59 2.75 -3.99	26.87 2.33 -10.08	35.12 2.31 -18.59	69.81 3.69 -43.05	73.04 4.59 -40.41	54.61 3.26 -30.52	44.20 1.64 -31.74	43.33 1.30 -33.17
HOLTSVILLE_IC_2 23691	18.76 0.21 -17.05	15.97 -0.06 -16.44	14.33 -0.37 -17.35	15.30 0.93 -7.54	2.86 0.30 -0.15	1.15 -0.15 -2.52	17.57 1.09 -8.53	23.68 2.99 -0.07	23.59 2.94 -0.28	25.67 3.25 0.00	23.89 2.74 -2.63	23.47 2.47 -4.01	27.08 3.37 0.00	25.87 3.31 -0.14	23.51 2.99 -0.47	23.75 1.99 -8.19	24.47 2.63 -3.99	26.77 2.23 -10.08	35.03 2.20 -18.60	69.69 3.51 -43.11	72.88 4.37 -40.47	54.47 3.10 -30.54	44.15 1.56 -31.75	43.27 1.24 -33.17
HOLTSVILLE_IC_3 23692	18.76 0.21 -17.05	15.97 -0.06 -16.44	14.33 -0.37 -17.35	15.30 0.93 -7.54	2.86 0.30 -0.15	1.15 -0.15 -2.52	17.57 1.09 -8.53	23.68 2.99 -0.07	23.59 2.94 -0.28	25.67 3.25 0.00	23.89 2.74 -2.63	23.47 2.47 -4.01	27.08 3.37 0.00	25.87 3.31 -0.14	23.51 2.99 -0.47	23.75 1.99 -8.19	24.47 2.63 -3.99	26.77 2.23 -10.08	35.03 2.20 -18.60	69.69 3.51 -43.11	72.88 4.37 -40.47	54.47 3.10 -30.54	44.15 1.56 -31.75	43.27 1.24 -33.17
HOLTSVILLE_IC_4 23693	18.76 0.21 -17.05	15.97 -0.06 -16.44	14.33 -0.37 -17.35	15.30 0.93 -7.54	2.86 0.30 -0.15	1.15 -0.15 -2.52	17.57 1.09 -8.53	23.68 2.99 -0.07	23.59 2.94 -0.28	25.67 3.25 0.00	23.89 2.74 -2.63	23.47 2.47 -4.01	27.08 3.37 0.00	25.87 3.31 -0.14	23.51 2.99 -0.47	23.75 1.99 -8.19	24.47 2.63 -3.99	26.77 2.23 -10.08	35.03 2.20 -18.60	69.69 3.51 -43.11	72.88 4.37 -40.47	54.47 3.10 -30.54	44.15 1.56 -31.75	43.27 1.24 -33.17
HOLTSVILLE_IC_5 23694	18.76 0.21 -17.05	15.97 -0.06 -16.44	14.33 -0.37 -17.35	15.30 0.93 -7.54	2.86 0.30 -0.15	1.15 -0.15 -2.52	17.57 1.09 -8.53	23.68 2.99 -0.07	23.59 2.94 -0.28	25.67 3.25 0.00	23.89 2.74 -2.63	23.47 2.47 -4.01	27.08 3.37 0.00	25.87 3.31 -0.14	23.51 2.99 -0.47	23.75 1.99 -8.19	24.47 2.63 -3.99	26.77 2.23 -10.08	35.03 2.20 -18.60	69.69 3.51 -43.11	72.88 4.37 -40.47	54.47 3.10 -30.54	44.15 1.56 -31.75	43.27 1.24 -33.17
HOLTSVILLE_IC_6 23695	18.89 0.22 -17.16	16.09 -0.06 -16.56	14.45 -0.38 -17.47	15.45 0.95 -7.66	2.89 0.32 -0.17	1.15 -0.16 -2.52	17.62 1.13 -8.53	23.81 3.12 -0.07	23.72 3.07 -0.28	25.83 3.41 0.00	24.02 2.87 -2.63	23.59 2.59 -4.01	27.25 3.54 0.00	26.03 3.46 -0.13	23.65 3.13 -0.47	23.85 2.09 -8.19	24.59 2.75 -3.99	26.87 2.33 -10.08	35.12 2.31 -18.59	69.81 3.69 -43.05	73.04 4.59 -40.41	54.61 3.26 -30.52	44.20 1.64 -31.74	43.33 1.30 -33.17
HOLTSVILLE_IC_7 23696	18.89 0.22 -17.16	16.09 -0.06 -16.56	14.45 -0.38 -17.47	15.45 0.95 -7.66	2.89 0.32 -0.17	1.15 -0.16 -2.52	17.62 1.13 -8.53	23.81 3.12 -0.07	23.72 3.07 -0.28	25.83 3.41 0.00	24.02 2.87 -2.63	23.59 2.59 -4.01	27.25 3.54 0.00	26.03 3.46 -0.13	23.65 3.13 -0.47	23.85 2.09 -8.19	24.59 2.75 -3.99	26.87 2.33 -10.08	35.12 2.31 -18.59	69.81 3.69 -43.05	73.04 4.59 -40.41	54.61 3.26 -30.52	44.20 1.64 -31.74	43.33 1.30 -33.17
HOLTSVILLE_IC_8 23697	18.89 0.22 -17.16	16.09 -0.06 -16.56	14.45 -0.38 -17.47	15.45 0.95 -7.66	2.89 0.32 -0.17	1.15 -0.16 -2.52	17.62 1.13 -8.53	23.81 3.12 -0.07	23.72 3.07 -0.28	25.83 3.41 0.00	24.02 2.87 -2.63	23.59 2.59 -4.01	27.25 3.54 0.00	26.03 3.46 -0.13	23.65 3.13 -0.47	23.85 2.09 -8.19	24.59 2.75 -3.99	26.87 2.33 -10.08	35.12 2.31 -18.59	69.81 3.69 -43.05	73.04 4.59 -40.41	54.61 3.26 -30.52	44.20 1.64 -31.74	43.33 1.30 -33.17
HOLTSVILLE_IC_9 23698	18.89 0.22 -17.16	16.09 -0.06 -16.56	14.45 -0.38 -17.47	15.45 0.95 -7.66	2.89 0.32 -0.17	1.15 -0.16 -2.52	17.62 1.13 -8.53	23.81 3.12 -0.07	23.72 3.07 -0.28	25.83 3.41 0.00	24.02 2.87 -2.63	23.59 2.59 -4.01	27.25 3.54 0.00	26.03 3.46 -0.13	23.65 3.13 -0.47	23.85 2.09 -8.19	24.59 2.75 -3.99	26.87 2.33 -10.08	35.12 2.31 -18.59	69.81 3.69 -43.05	73.04 4.59 -40.41	54.61 3.26 -30.52	44.20 1.64 -31.74	43.33 1.30 -33.17
HOWARD_WT_PWR 323690	4.76 -0.02 -3.28	2.73 0.00 -3.13	0.66 0.00 -3.31	8.01 -0.11 -1.28	2.40 -0.01 0.00	-0.70 -0.01 -0.52	8.88 0.06 -0.87	20.82 0.19 -0.01	20.15 -0.25 -0.03	22.08 -0.34 0.00	18.63 -0.14 -0.24	17.11 -0.24 -0.36	23.93 0.22 0.00	22.54 0.11 0.00	20.07 -0.01 -0.03	14.24 -0.13 -0.79	18.08 -0.16 -0.39	15.24 -0.20 -0.98	15.01 -0.19 -0.98	23.11 0.05 0.00	28.40 0.36 -0.01	22.09 0.06 -1.20	12.24 -0.04 -1.45	10.73 0.12 -1.75
HQ_GEN_CEDARS 23644	1.38 -0.12 0.00	-0.38 0.03 0.00	-2.47 0.18 0.00	6.39 -0.46 0.00	2.26 -0.15 0.00	-1.13 0.08 0.00	7.48 -0.48 0.00	19.35 -1.27 0.00	19.23 -1.14 0.00	21.31 -1.11 0.00	17.65 -0.88 0.00	16.17 -0.83 0.00	22.55 -1.16 0.00	21.34 -1.09 0.00	19.15 -0.90 0.00	12.98 -0.60 0.00	17.10 -0.76 0.00	13.83 -0.63 0.00	13.62 -0.61 0.00	22.10 -0.97 0.00	26.84 -1.19 0.00	20.04 -0.80 0.00	10.45 -0.39 0.00	8.43 -0.43 0.00
HQ_GEN_CEDARS_PROXY 323590	1.38 -0.12 0.00	-0.38 0.03 0.00	-2.47 0.18 0.00	6.39 -0.46 0.00	2.26 -0.15 0.00	-1.13 0.08 0.00	7.48 -0.48 0.00	19.35 -1.27 0.00	19.23 -1.14 0.00	21.31 -1.11 0.00	17.65 -0.88 0.00	16.17 -0.83 0.00	22.55 -1.16 0.00	21.34 -1.09 0.00	19.15 -0.90 0.00	7.35 -0.60 5.63	6.37 -0.76 10.72	9.07 -0.63 4.76	9.74 -0.61 3.88	11.40 -0.97 10.70	13.28 -1.19 13.56	9.79 -0.80 10.25	5.26 -0.39 5.19	8.43 -0.43 0.00
HQ_GEN_IMPORT 323601	1.44 -0.06 0.00	-0.39 0.02 0.00	-2.55 0.10 0.00	6.61 -0.23 0.00	2.32 -0.09 0.00	-1.17 0.04 0.00	7.68 -0.28 0.00	19.87 -0.76 0.00	19.65 -0.72 0.00	21.66 -0.76 0.00	17.87 -0.66 0.00	16.40 -0.60 0.00	22.88 -0.83 0.00	21.62 -0.81 0.00	19.31 -0.74 0.00	13.08 -0.49 0.00	17.22 -0.64 0.00	13.94 -0.52 0.00	13.73 -0.50 0.00	22.25 -0.81 0.00	27.03 -1.00 0.00	20.14 -0.69 0.00	10.51 -0.32 0.00	8.57 -0.28 0.00
HQ_GEN_WHEEL 23651	1.44 -0.06 0.00	-0.39 0.02 0.00	-2.55 0.10 0.00	6.61 -0.23 0.00	2.32 -0.09 0.00	-1.17 0.04 0.00	7.68 -0.28 0.00	19.87 -0.76 0.00	19.65 -0.72 0.00	21.66 -0.76 0.00	17.87 -0.66 0.00	16.40 -0.60 0.00	22.88 -0.83 0.00	21.62 -0.81 0.00	19.31 -0.74 0.00	13.08 -0.49 0.00	17.22 -0.64 0.00	13.94 -0.52 0.00	13.73 -0.50 0.00	22.25 -0.81 0.00	27.03 -1.00 0.00	20.14 -0.69 0.00	10.51 -0.32 0.00	8.57 -0.28 0.00
HUDSON_AVE_GT_3 23810	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.78 0.76 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.41 0.93 -8.53	23.39 2.66 -0.11	23.23 2.57 -0.28	25.26 2.85 0.00	23.53 2.37 -2.63	24.58 2.19 -5.40	26.66 2.95 0.00	26.78 2.88 -1.47	25.77 2.61 -3.11	24.67 1.77 -9.33	24.57 2.36 -4.35	26.65 1.96 -10.23	26.15 1.90 -10.02	26.08 3.01 0.00	31.77 3.66 -0.07	34.69 2.62 -11.24	27.02 1.33 -14.86	27.93 1.09 -17.99

HUDSON AVE_GT_4 23540	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.78 0.76 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.41 0.93 -8.53	23.39 2.66 -0.11	23.23 2.57 -0.28	25.26 2.85 0.00	23.53 2.37 -2.63	24.58 2.19 -5.40	26.66 2.95 0.00	26.78 2.88 -1.47	25.77 2.61 -3.11	24.67 1.77 -9.33	24.57 2.36 -4.35	26.65 1.96 -10.23	26.15 1.90 -10.02	26.08 3.01 0.00	31.77 3.66 -0.07	34.69 2.62 -11.24	27.02 1.33 -14.86	27.93 1.09 -17.99
HUDSON AVE_GT_5 23657	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.78 0.76 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.41 0.93 -8.53	23.39 2.66 -0.11	23.23 2.57 -0.28	25.26 2.85 0.00	23.53 2.37 -2.63	24.58 2.19 -5.40	26.66 2.95 0.00	26.78 2.88 -1.47	25.77 2.61 -3.11	24.67 1.77 -9.33	24.57 2.36 -4.35	26.65 1.96 -10.23	26.15 1.90 -10.02	26.08 3.01 0.00	31.77 3.66 -0.07	34.69 2.62 -11.24	27.02 1.33 -14.86	27.93 1.09 -17.99
HUDSON_AVE_10 24168	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.75 0.74 -6.17	2.67 0.26 0.00	1.18 -0.13 -2.52	17.39 0.91 -8.53	23.34 2.61 -0.11	23.16 2.51 -0.28	25.19 2.77 0.00	23.46 2.30 -2.63	24.52 2.12 -5.40	26.54 2.83 0.00	26.69 2.79 -1.47	25.69 2.54 -3.11	24.61 1.71 -9.33	24.49 2.29 -4.35	26.60 1.91 -10.23	26.08 1.83 -10.02	25.97 2.91 0.00	31.65 3.54 -0.07	34.59 2.52 -11.24	26.98 1.29 -14.86	27.90 1.06 -17.99
HUNTER MOUNT___DRP 323613	19.65 0.14 -18.02	16.77 -0.04 -17.21	15.31 -0.22 -18.18	14.46 0.58 -7.04	2.61 0.21 0.00	1.56 -0.10 -2.88	18.47 0.69 -9.82	22.69 2.00 -0.08	22.67 1.97 -0.32	24.57 2.15 0.00	23.37 1.81 -3.04	23.19 1.63 -4.57	25.92 2.21 0.00	24.56 2.13 0.00	22.29 1.95 -0.30	24.32 1.31 -9.44	24.19 1.73 -4.60	27.56 1.42 -11.68	27.24 1.40 -11.61	25.34 2.27 0.00	30.93 2.82 -0.08	35.89 2.03 -13.03	29.07 1.01 -17.22	30.50 0.81 -20.83
HUNTINGTON_RES_REC 323705	18.88 0.21 -17.16	16.09 -0.06 -16.56	14.46 -0.37 -17.48	15.43 0.92 -7.67	2.88 0.30 -0.17	1.15 -0.15 -2.52	17.57 1.09 -8.53	23.67 2.98 -0.07	23.59 2.93 -0.28	25.66 3.24 0.00	23.88 2.73 -2.63	23.47 2.47 -4.01	27.09 3.38 0.00	25.87 3.31 -0.13	23.52 3.00 -0.47	23.77 2.00 -8.19	24.48 2.64 -3.99	26.77 2.23 -10.08	35.01 2.20 -18.58	69.60 3.51 -43.03	72.77 4.35 -40.39	54.42 3.09 -30.50	44.11 1.55 -31.72	43.27 1.24 -33.16
HUNTLEY___63 23557	3.91 -0.04 -2.45	1.95 0.01 -2.34	-0.10 0.06 -2.48	7.53 -0.27 -0.96	2.35 -0.06 0.00	-0.82 0.00 -0.39	8.45 -0.15 -0.64	19.92 -0.71 -0.01	19.44 -0.96 -0.02	21.15 -1.27 0.00	17.69 -1.02 -0.18	16.28 -1.00 -0.28	22.77 -0.94 0.00	21.47 -0.96 0.00	19.25 -0.81 -0.02	13.56 -0.61 -0.59	17.36 -0.78 -0.29	14.49 -0.71 -0.73	14.20 -0.76 -0.73	21.95 -1.11 0.00	26.65 -1.39 0.00	20.42 -1.32 -0.91	11.25 -0.67 -1.08	9.78 -0.38 -1.31
HUNTLEY___64 23558	3.91 -0.04 -2.45	1.95 0.01 -2.34	-0.10 0.06 -2.48	7.53 -0.27 -0.96	2.35 -0.06 0.00	-0.82 0.00 -0.39	8.45 -0.15 -0.64	19.92 -0.71 -0.01	19.44 -0.96 -0.02	21.15 -1.27 0.00	17.69 -1.02 -0.18	16.28 -1.00 -0.28	22.77 -0.94 0.00	21.47 -0.96 0.00	19.25 -0.81 -0.02	13.56 -0.61 -0.59	17.36 -0.78 -0.29	14.49 -0.71 -0.73	14.20 -0.76 -0.73	21.95 -1.11 0.00	26.65 -1.39 0.00	20.42 -1.32 -0.91	11.25 -0.67 -1.08	9.78 -0.38 -1.31
HUNTLEY___65 23559	3.91 -0.04 -2.45	1.95 0.01 -2.34	-0.10 0.06 -2.48	7.53 -0.27 -0.96	2.35 -0.06 0.00	-0.82 0.00 -0.39	8.45 -0.15 -0.64	19.92 -0.71 -0.01	19.44 -0.96 -0.02	21.15 -1.27 0.00	17.69 -1.02 -0.18	16.28 -1.00 -0.28	22.77 -0.94 0.00	21.47 -0.96 0.00	19.25 -0.81 -0.02	13.56 -0.61 -0.59	17.36 -0.78 -0.29	14.49 -0.71 -0.73	14.20 -0.76 -0.73	21.95 -1.11 0.00	26.65 -1.39 0.00	20.42 -1.32 -0.91	11.25 -0.67 -1.08	9.78 -0.38 -1.31
HUNTLEY___66 23560	3.91 -0.04 -2.45	1.95 0.01 -2.34	-0.10 0.06 -2.48	7.53 -0.27 -0.96	2.35 -0.06 0.00	-0.82 0.00 -0.39	8.45 -0.15 -0.64	19.92 -0.71 -0.01	19.44 -0.96 -0.02	21.15 -1.27 0.00	17.69 -1.02 -0.18	16.28 -1.00 -0.28	22.77 -0.94 0.00	21.47 -0.96 0.00	19.25 -0.81 -0.02	13.56 -0.61 -0.59	17.36 -0.78 -0.29	14.49 -0.71 -0.73	14.20 -0.76 -0.73	21.95 -1.11 0.00	26.65 -1.39 0.00	20.42 -1.32 -0.91	11.25 -0.67 -1.08	9.78 -0.38 -1.31
HUNTLEY___67 23561	3.95 -0.05 -2.50	1.99 0.01 -2.39	-0.05 0.07 -2.52	7.52 -0.29 -0.98	2.34 -0.07 0.00	-0.81 0.01 -0.40	8.41 -0.20 -0.66	19.77 -0.86 -0.01	19.29 -1.10 -0.02	21.02 -1.41 0.00	17.57 -1.14 -0.19	16.16 -1.12 -0.28	22.60 -1.11 0.00	21.31 -1.12 0.00	19.11 -0.96 -0.02	13.48 -0.70 -0.60	17.25 -0.90 -0.29	14.40 -0.81 -0.75	14.12 -0.85 -0.74	21.81 -1.26 0.00	26.47 -1.57 0.00	20.47 -1.43 -1.07	11.22 -0.72 -1.10	9.76 -0.43 -1.33
HUNTLEY___68 23562	3.95 -0.05 -2.50	1.99 0.01 -2.39	-0.05 0.07 -2.52	7.52 -0.29 -0.98	2.34 -0.07 0.00	-0.81 0.01 -0.40	8.41 -0.20 -0.66	19.77 -0.86 -0.01	19.29 -1.10 -0.02	21.02 -1.41 0.00	17.57 -1.14 -0.19	16.16 -1.12 -0.28	22.60 -1.11 0.00	21.31 -1.12 0.00	19.11 -0.96 -0.02	13.48 -0.70 -0.60	17.25 -0.90 -0.29	14.40 -0.81 -0.75	14.12 -0.85 -0.74	21.81 -1.26 0.00	26.47 -1.57 0.00	20.47 -1.43 -1.07	11.22 -0.72 -1.10	9.76 -0.43 -1.33
HYLAND___LFGE 323620	4.20 0.01 -2.69	2.16 0.00 -2.57	0.05 -0.02 -2.71	7.86 -0.03 -1.05	2.42 0.02 0.00	-0.82 -0.03 -0.43	8.82 0.16 -0.71	20.97 0.35 -0.01	20.48 0.09 -0.02	22.41 -0.01 0.00	18.73 0.01 -0.19	17.20 -0.08 -0.29	24.05 0.34 0.00	22.69 0.26 0.00	20.28 0.21 -0.02	14.30 0.08 -0.65	18.28 0.11 -0.32	15.31 0.04 -0.81	15.04 0.02 -0.80	23.26 0.19 0.00	28.34 0.30 -0.01	21.82 0.00 -0.98	11.98 -0.04 -1.19	10.33 0.04 -1.43
INDECK___CORINTH 23802	23.10 0.07 -21.53	20.14 -0.02 -20.56	18.97 -0.11 -21.72	15.54 0.29 -8.41	2.51 0.10 0.00	2.16 -0.06 -3.44	19.72 0.40 -11.36	21.79 1.09 -0.08	21.90 1.15 -0.37	23.61 1.19 0.00	23.04 1.01 -3.50	23.19 0.93 -5.26	24.90 1.19 0.00	23.59 1.16 0.00	21.45 1.06 -0.35	25.16 0.74 -10.85	24.08 0.93 -5.29	28.64 0.76 -13.42	28.35 0.77 -13.35	24.31 1.25 0.00	29.73 1.60 -0.10	36.97 1.17 -14.97	31.19 0.55 -19.80	33.22 0.41 -23.95
INDECK___ILION 23567	1.15 0.03 0.38	-0.78 -0.01 0.37	-3.09 -0.05 0.38	6.83 0.14 0.15	2.46 0.05 0.00	-1.30 -0.03 0.06	7.96 0.16 0.16	21.11 0.49 0.00	20.85 0.48 0.00	22.93 0.51 0.00	18.91 0.43 0.05	17.32 0.39 0.07	24.25 0.54 0.00	22.96 0.53 0.00	20.52 0.48 0.00	13.75 0.33 0.15	18.21 0.43 0.07	14.65 0.37 0.18	14.40 0.36 0.18	23.66 0.59 0.00	28.78 0.74 0.00	21.14 0.52 0.20	10.80 0.23 0.27	8.70 0.17 0.32
INDECK___OLEAN 23982	4.45 0.04 -2.91	2.35 -0.01 -2.78	0.18 -0.11 -2.93	8.21 0.24 -1.13	2.51 0.11 0.00	-0.82 -0.06 -0.46	9.07 0.35 -0.77	21.41 0.78 -0.01	21.08 0.69 -0.02	23.19 0.77 0.00	19.51 0.76 -0.22	17.95 0.62 -0.34	24.83 1.12 0.00	23.22 0.80 0.00	20.85 0.78 -0.02	14.81 0.53 -0.71	18.98 0.78 -0.34	15.91 0.58 -0.87	15.64 0.55 -0.87	24.15 1.08 0.00	29.26 1.22 -0.01	22.67 0.73 -1.11	12.41 0.29 -1.29	10.84 0.43 -1.55

INDECK___OSWEGO 23783	2.63 -0.02 -1.16	0.70 0.00 -1.10	-1.45 0.03 -1.16	7.18 -0.10 -0.45	2.37 -0.04 0.00	-1.02 0.02 -0.18	8.16 -0.10 -0.30	20.37 -0.26 0.00	20.10 -0.28 -0.01	22.07 -0.35 0.00	18.34 -0.28 -0.09	16.88 -0.26 -0.13	23.40 -0.31 0.00	22.11 -0.32 0.00	19.78 -0.27 -0.01	13.65 -0.21 -0.28	17.72 -0.27 -0.13	14.58 -0.22 -0.34	14.33 -0.23 -0.34	22.70 -0.37 0.00	27.60 -0.44 0.00	20.85 -0.37 -0.38	11.14 -0.20 -0.51	9.30 -0.17 -0.61
INDECK___YERKES 23781	3.91 -0.04 -2.45	1.95 0.01 -2.34	-0.11 0.06 -2.48	7.53 -0.26 -0.96	2.35 -0.06 0.00	-0.82 0.00 -0.39	8.46 -0.14 -0.64	19.94 -0.68 -0.01	19.46 -0.94 -0.02	21.18 -1.24 0.00	17.72 -1.00 -0.18	16.30 -0.98 -0.28	22.80 -0.91 0.00	21.50 -0.93 0.00	19.27 -0.79 -0.02	13.57 -0.59 -0.59	17.39 -0.75 -0.29	14.50 -0.69 -0.73	14.22 -0.73 -0.73	21.98 -1.08 0.00	26.69 -1.35 0.00	20.45 -1.30 -0.91	11.26 -0.65 -1.08	9.79 -0.37 -1.31
INDIAN POINT_GT_1 24139	17.30 0.16 -15.64	14.48 -0.04 -14.94	12.87 -0.27 -15.78	13.61 0.66 -6.11	2.64 0.24 0.00	1.16 -0.12 -2.50	17.18 0.81 -8.41	23.01 2.32 -0.07	22.90 2.25 -0.27	24.90 2.49 0.00	23.19 2.08 -2.59	22.83 1.91 -3.94	26.27 2.56 0.00	24.97 2.50 -0.04	22.64 2.26 -0.34	23.17 1.54 -8.06	23.84 2.06 -3.93	26.11 1.72 -9.93	25.77 1.67 -9.87	25.71 2.65 0.00	31.33 3.23 -0.07	34.21 2.30 -11.08	26.64 1.16 -14.65	27.53 0.95 -17.72
INDIAN POINT_GT_2 23659	17.30 0.16 -15.64	14.48 -0.04 -14.94	12.87 -0.27 -15.78	13.61 0.66 -6.11	2.64 0.24 0.00	1.16 -0.12 -2.50	17.18 0.81 -8.41	23.01 2.32 -0.07	22.90 2.25 -0.27	24.90 2.49 0.00	23.19 2.08 -2.59	22.83 1.91 -3.94	26.27 2.56 0.00	24.97 2.50 -0.04	22.64 2.26 -0.34	23.17 1.54 -8.06	23.84 2.06 -3.93	26.11 1.72 -9.93	25.77 1.67 -9.87	25.71 2.65 0.00	31.33 3.23 -0.07	34.21 2.30 -11.08	26.64 1.16 -14.65	27.53 0.95 -17.72
INDIAN POINT_GT_3 24019	17.30 0.16 -15.64	14.48 -0.04 -14.94	12.87 -0.27 -15.78	13.61 0.66 -6.11	2.64 0.24 0.00	1.16 -0.12 -2.50	17.18 0.81 -8.41	23.01 2.32 -0.07	22.90 2.25 -0.27	24.90 2.49 0.00	23.19 2.08 -2.59	22.83 1.91 -3.94	26.27 2.56 0.00	24.97 2.50 -0.04	22.64 2.26 -0.34	23.17 1.54 -8.06	23.84 2.06 -3.93	26.11 1.72 -9.93	25.77 1.67 -9.87	25.71 2.65 0.00	31.33 3.23 -0.07	34.21 2.30 -11.08	26.64 1.16 -14.65	27.53 0.95 -17.72
INDIAN POINT___2 23530	17.10 0.15 -15.44	14.30 -0.04 -14.75	12.67 -0.26 -15.58	13.51 0.64 -6.03	2.63 0.23 0.00	1.14 -0.12 -2.47	17.00 0.79 -8.26	22.94 2.25 -0.07	22.82 2.18 -0.27	24.83 2.41 0.00	23.09 2.02 -2.54	22.71 1.85 -3.86	26.19 2.48 0.00	24.90 2.42 -0.04	22.56 2.19 -0.33	22.97 1.48 -7.91	23.70 2.00 -3.85	25.88 1.66 -9.75	25.54 1.62 -9.70	25.63 2.57 0.00	31.24 3.13 -0.07	33.94 2.24 -10.88	26.34 1.12 -14.38	27.15 0.92 -17.38
INDIAN POINT___3 23531	17.30 0.16 -15.65	14.49 -0.04 -14.95	12.87 -0.27 -15.79	13.62 0.67 -6.11	2.65 0.24 0.00	1.16 -0.12 -2.50	17.19 0.82 -8.41	23.02 2.32 -0.07	22.91 2.26 -0.27	24.92 2.50 0.00	23.21 2.09 -2.59	22.85 1.92 -3.94	26.29 2.58 0.00	24.98 2.51 -0.04	22.64 2.27 -0.33	23.17 1.54 -8.06	23.85 2.07 -3.93	26.12 1.72 -9.94	25.78 1.67 -9.88	25.72 2.66 0.00	31.35 3.24 -0.07	34.23 2.32 -11.08	26.66 1.17 -14.66	27.58 0.96 -17.76
IP CORINTH___1 23988	23.10 0.07 -21.53	20.14 -0.02 -20.56	18.97 -0.11 -21.72	15.54 0.29 -8.41	2.51 0.10 0.00	2.16 -0.06 -3.44	19.72 0.40 -11.36	21.79 1.09 -0.08	21.90 1.15 -0.37	23.61 1.19 0.00	23.04 1.01 -3.50	23.19 0.93 -5.26	24.90 1.19 0.00	23.59 1.16 0.00	21.45 1.06 -0.35	25.16 0.74 -10.85	24.08 0.93 -5.29	28.64 0.76 -13.42	28.35 0.77 -13.35	24.31 1.25 0.00	29.73 1.60 -0.10	36.97 1.17 -14.97	31.19 0.55 -19.80	33.22 0.41 -23.95
IP___TICONDEROGA 23804	22.17 0.14 -20.53	19.16 -0.04 -19.61	17.86 -0.20 -20.71	15.44 0.59 -8.02	2.60 0.20 0.00	1.94 -0.12 -3.28	19.73 0.80 -10.97	22.66 1.96 -0.07	22.90 2.17 -0.36	24.67 2.25 0.00	23.82 1.92 -3.38	23.82 1.74 -5.09	25.95 2.24 0.00	24.59 2.16 0.00	22.34 1.96 -0.34	25.45 1.39 -10.48	24.71 1.74 -5.11	28.79 1.36 -12.97	28.53 1.40 -12.90	25.31 2.24 0.00	30.97 2.84 -0.09	37.42 2.12 -14.47	31.01 1.05 -19.13	32.80 0.81 -23.14
ISLIP_RES_REC 323679	19.01 0.23 -17.28	16.22 -0.06 -16.69	14.58 -0.39 -17.61	15.61 0.97 -7.80	2.91 0.32 -0.18	1.14 -0.16 -2.52	17.66 1.17 -8.53	23.93 3.23 -0.07	23.85 3.20 -0.28	25.98 3.56 0.00	24.15 2.99 -2.63	23.71 2.71 -4.01	27.41 3.69 0.00	26.18 3.61 -0.13	23.80 3.28 -0.47	23.95 2.18 -8.19	24.71 2.87 -3.99	26.97 2.43 -10.08	35.21 2.41 -18.58	69.92 3.86 -42.99	73.21 4.82 -40.36	54.75 3.43 -30.49	44.26 1.71 -31.72	43.38 1.35 -33.18
JARVIS____ 23743	1.13 0.01 0.38	-0.78 -0.01 0.37	-3.05 -0.02 0.38	6.74 0.05 0.15	2.42 0.02 0.00	-1.29 -0.01 0.06	7.86 0.06 0.16	20.79 0.17 0.00	20.52 0.15 0.00	22.58 0.16 0.00	18.62 0.14 0.05	17.05 0.13 0.07	23.88 0.17 0.00	22.59 0.16 0.00	20.20 0.16 0.00	13.52 0.10 0.15	17.91 0.13 0.07	14.39 0.11 0.18	14.16 0.11 0.18	23.26 0.19 0.00	28.26 0.22 0.00	20.79 0.16 0.20	10.64 0.07 0.27	8.59 0.05 0.32
JENNISON___1 23625	7.03 0.08 -5.45	4.78 -0.02 -5.21	2.72 -0.13 -5.50	9.29 0.32 -2.13	2.53 0.12 0.00	-0.41 -0.07 -0.87	9.87 0.49 -1.43	22.02 1.38 -0.01	21.81 1.39 -0.05	23.95 1.53 0.00	20.22 1.26 -0.43	18.79 1.15 -0.64	25.33 1.62 0.00	23.88 1.45 0.00	21.39 1.30 -0.04	15.72 0.84 -1.30	19.60 1.11 -0.64	16.97 0.90 -1.61	16.70 0.87 -1.60	24.67 1.60 0.00	30.08 2.04 -0.01	24.03 1.38 -1.82	13.84 0.62 -2.38	12.24 0.51 -2.88
JENNISON___2 23626	7.03 0.08 -5.45	4.78 -0.02 -5.21	2.72 -0.13 -5.50	9.29 0.32 -2.13	2.53 0.12 0.00	-0.41 -0.07 -0.87	9.87 0.49 -1.43	22.02 1.38 -0.01	21.81 1.39 -0.05	23.95 1.53 0.00	20.22 1.26 -0.43	18.79 1.15 -0.64	25.33 1.62 0.00	23.88 1.45 0.00	21.39 1.30 -0.04	15.72 0.84 -1.30	19.60 1.11 -0.64	16.97 0.90 -1.61	16.70 0.87 -1.60	24.67 1.60 0.00	30.08 2.04 -0.01	24.03 1.38 -1.82	13.84 0.62 -2.38	12.24 0.51 -2.88
JERICHO_RISE_WT_PWR 323719	1.41 -0.09 0.00	-0.39 0.03 0.00	-2.49 0.16 0.00	6.45 -0.39 0.00	2.25 -0.15 0.00	-1.14 0.08 0.00	7.44 -0.52 0.00	19.18 -1.44 0.00	19.05 -1.32 0.00	21.06 -1.36 0.00	17.44 -1.08 0.00	15.97 -1.02 0.00	22.17 -1.55 0.00	20.96 -1.47 0.00	18.67 -1.37 0.00	12.73 -0.84 0.00	16.74 -1.11 0.00	13.47 -0.99 0.00	13.19 -1.03 0.00	21.46 -1.61 0.00	26.15 -1.89 0.00	19.66 -1.17 0.00	10.31 -0.53 0.00	8.38 -0.48 0.00
KEDC PORT_JEFF_GT2 24210	18.84 0.22 -17.12	16.04 -0.06 -16.51	14.40 -0.37 -17.42	15.39 0.94 -7.62	2.88 0.31 -0.16	1.15 -0.16 -2.52	17.59 1.10 -8.53	23.73 3.04 -0.07	23.64 2.99 -0.28	25.74 3.32 0.00	23.95 2.79 -2.63	23.53 2.52 -4.01	27.15 3.44 0.00	25.94 3.38 -0.14	23.58 3.06 -0.47	23.79 2.03 -8.19	24.52 2.68 -3.99	26.82 2.27 -10.08	35.07 2.25 -18.59	69.71 3.57 -43.07	72.86 4.39 -40.43	54.52 3.17 -30.53	44.17 1.59 -31.74	43.29 1.27 -33.17

KEDC PORT_JEFF_GT3 24211	18.84 0.22 -17.12	16.04 -0.06 -16.51	14.40 -0.37 -17.42	15.39 0.94 -7.62	2.88 0.31 -0.16	1.15 -0.16 -2.52	17.59 1.10 -8.53	23.73 3.04 -0.07	23.64 2.99 -0.28	25.74 3.32 0.00	23.95 2.79 -2.63	23.53 2.52 -4.01	27.15 3.44 0.00	25.94 3.38 -0.14	23.58 3.06 -0.47	23.79 2.03 -8.19	24.52 2.68 -3.99	26.82 2.27 -10.08	35.07 2.25 -18.59	69.71 3.57 -43.07	72.86 4.39 -40.43	54.52 3.17 -30.53	44.17 1.59 -31.74	43.29 1.27 -33.17
KEDC_GLWD_GT4 24219	23.34 0.19 -21.65	20.94 -0.05 -21.40	19.55 -0.33 -22.52	20.25 0.82 -12.59	3.40 0.28 -0.71	1.17 -0.14 -2.52	17.46 0.98 -8.53	23.43 2.73 -0.07	23.20 2.55 -0.28	25.26 2.84 0.00	23.65 2.50 -2.63	23.28 2.30 -3.99	26.82 3.11 0.00	25.58 3.04 -0.11	23.22 2.75 -0.42	23.59 1.84 -8.17	24.31 2.47 -3.98	26.60 2.06 -10.08	33.82 2.01 -17.58	64.22 3.16 -37.99	67.43 3.72 -35.68	51.81 2.73 -28.25	42.25 1.40 -30.02	42.31 1.13 -32.33
KEDC_GLWD_GT5 24220	23.34 0.19 -21.65	20.94 -0.05 -21.40	19.55 -0.33 -22.52	20.25 0.82 -12.59	3.40 0.28 -0.71	1.17 -0.14 -2.52	17.46 0.98 -8.53	23.43 2.73 -0.07	23.20 2.55 -0.28	25.26 2.84 0.00	23.65 2.50 -2.63	23.28 2.30 -3.99	26.82 3.11 0.00	25.58 3.04 -0.11	23.22 2.75 -0.42	23.59 1.84 -8.17	24.31 2.47 -3.98	26.60 2.06 -10.08	33.82 2.01 -17.58	64.22 3.16 -37.99	67.43 3.72 -35.68	51.81 2.73 -28.25	42.25 1.40 -30.02	42.31 1.13 -32.33
KENSICO____ 23655	17.43 0.17 -15.76	14.60 -0.05 -15.06	12.98 -0.28 -15.90	13.69 0.70 -6.16	2.65 0.25 0.00	1.18 -0.12 -2.52	17.31 0.85 -8.50	23.12 2.42 -0.07	23.00 2.35 -0.28	25.02 2.60 0.00	23.33 2.18 -2.62	22.99 2.00 -3.99	26.41 2.69 0.00	25.11 2.62 -0.05	22.78 2.37 -0.36	23.34 1.61 -8.16	23.98 2.16 -3.97	26.30 1.80 -10.05	25.96 1.75 -9.99	25.83 2.77 0.00	31.48 3.37 -0.07	34.45 2.41 -11.20	26.86 1.21 -14.82	27.78 1.00 -17.94
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.19 0.16 -16.53	15.33 -0.05 -15.78	13.75 -0.28 -16.67	13.98 0.69 -6.45	2.65 0.25 0.00	1.30 -0.12 -2.64	17.89 0.89 -9.04	23.34 2.65 -0.08	23.65 2.98 -0.29	25.65 3.23 0.00	23.76 2.48 -2.75	23.37 2.23 -4.14	26.45 2.74 0.00	25.01 2.58 0.00	22.65 2.32 -0.28	23.76 1.59 -8.60	24.23 2.18 -4.19	26.93 1.83 -10.63	26.60 1.80 -10.58	25.97 2.90 0.00	31.68 3.57 -0.07	35.23 2.53 -11.86	27.77 1.25 -15.69	28.82 0.99 -18.97
KIAC_JFK_GT1 23816	17.47 0.17 -15.80	14.63 -0.05 -15.09	13.00 -0.29 -15.94	13.72 0.71 -6.17	2.66 0.25 0.00	1.18 -0.12 -2.52	17.35 0.87 -8.53	23.29 2.56 -0.11	23.03 2.37 -0.28	25.03 2.61 0.00	23.30 2.15 -2.63	24.37 1.98 -5.40	26.28 2.57 0.00	26.45 2.55 -1.47	25.51 2.36 -3.11	24.48 1.58 -9.33	24.32 2.11 -4.35	26.46 1.78 -10.23	25.92 1.68 -10.02	25.73 2.66 0.00	31.35 3.25 -0.07	34.39 2.33 -11.24	26.92 1.23 -14.86	27.85 1.00 -17.99
KIAC_JFK_GT2 23817	17.47 0.17 -15.80	14.63 -0.05 -15.09	13.00 -0.29 -15.94	13.72 0.71 -6.17	2.66 0.25 0.00	1.18 -0.12 -2.52	17.35 0.87 -8.53	23.29 2.56 -0.11	23.03 2.37 -0.28	25.03 2.61 0.00	23.30 2.15 -2.63	24.37 1.98 -5.40	26.28 2.57 0.00	26.45 2.55 -1.47	25.51 2.36 -3.11	24.48 1.58 -9.33	24.32 2.11 -4.35	26.46 1.78 -10.23	25.92 1.68 -10.02	25.73 2.66 0.00	31.35 3.25 -0.07	34.39 2.33 -11.24	26.92 1.23 -14.86	27.85 1.00 -17.99
KINTIGH____ 23543	3.57 -0.05 -2.12	1.63 0.02 -2.02	-0.42 0.08 -2.14	7.38 -0.28 -0.83	2.33 -0.07 0.00	-0.87 0.02 -0.34	8.29 -0.21 -0.55	19.78 -0.85 0.00	19.34 -1.06 -0.02	21.09 -1.33 0.00	17.61 -1.08 -0.16	16.21 -1.03 -0.24	22.64 -1.07 0.00	21.37 -1.06 0.00	19.16 -0.91 -0.02	13.43 -0.66 -0.51	17.25 -0.85 -0.25	14.34 -0.76 -0.63	14.06 -0.80 -0.63	21.86 -1.20 0.00	26.53 -1.51 0.00	20.11 -1.34 -0.62	11.09 -0.68 -0.93	9.54 -0.44 -1.12
LEDERLE____ 23769	16.89 0.17 -15.22	14.08 -0.05 -14.54	12.43 -0.28 -15.36	13.49 0.71 -5.95	2.66 0.25 0.00	1.09 -0.12 -2.43	16.91 0.87 -8.09	23.16 2.46 -0.07	23.04 2.40 -0.26	25.08 2.66 0.00	23.23 2.22 -2.49	22.77 2.03 -3.74	26.46 2.74 0.00	25.10 2.67 0.00	22.70 2.41 -0.25	22.92 1.63 -7.71	23.81 2.20 -3.76	25.83 1.83 -9.54	25.49 1.78 -9.49	25.87 2.81 0.00	31.53 3.42 -0.07	33.93 2.45 -10.65	26.15 1.23 -14.09	26.91 1.01 -17.05
LINDEN COGEN____ 23786	17.47 0.17 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.75 0.74 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.38 0.90 -8.53	23.30 2.57 -0.11	23.11 2.45 -0.28	25.12 2.70 0.00	23.38 2.22 -2.63	24.46 2.07 -5.40	26.48 2.77 0.00	26.65 2.75 -1.47	25.64 2.49 -3.11	24.58 1.68 -9.33	24.45 2.25 -4.35	26.56 1.88 -10.23	26.06 1.82 -10.02	25.94 2.87 0.00	31.62 3.52 -0.07	34.59 2.51 -11.24	26.97 1.28 -14.86	27.88 1.04 -17.99
LIPA_MISC_IPP 23656	18.77 0.21 -17.06	15.99 -0.06 -16.45	14.36 -0.36 -17.36	15.28 0.88 -7.56	2.85 0.29 -0.15	1.16 -0.14 -2.52	17.52 1.04 -8.53	23.57 2.88 -0.07	23.48 2.83 -0.28	25.56 3.14 0.00	23.79 2.63 -2.63	23.37 2.37 -4.01	26.93 3.23 0.00	25.75 3.18 -0.14	23.40 2.88 -0.47	23.66 1.89 -8.19	24.36 2.52 -3.99	26.68 2.14 -10.08	34.95 2.12 -18.60	69.57 3.40 -43.11	72.75 4.25 -40.46	54.37 3.00 -30.54	44.10 1.51 -31.75	43.22 1.19 -33.17
LISF__SOLAR 323691	18.79 0.21 -17.08	16.01 -0.06 -16.47	14.38 -0.36 -17.38	15.31 0.89 -7.58	2.86 0.30 -0.16	1.16 -0.15 -2.52	17.54 1.05 -8.53	23.61 2.92 -0.07	23.51 2.86 -0.28	25.59 3.17 0.00	23.82 2.67 -2.63	23.39 2.38 -4.01	26.96 3.25 0.00	25.77 3.21 -0.14	23.43 2.91 -0.47	23.67 1.91 -8.19	24.38 2.54 -3.99	26.71 2.16 -10.08	34.97 2.15 -18.60	69.61 3.45 -43.10	72.80 4.32 -40.45	54.41 3.04 -30.54	44.11 1.53 -31.75	43.23 1.20 -33.17
LITTLE FALLS__HYD 24013	1.18 0.06 0.38	-0.79 -0.02 0.37	-3.12 -0.09 0.38	6.92 0.23 0.15	2.49 0.09 0.00	-1.31 -0.04 0.06	8.06 0.26 0.16	21.44 0.82 0.00	21.20 0.83 0.00	23.29 0.87 0.00	19.21 0.73 0.05	17.60 0.67 0.07	24.65 0.94 0.00	23.35 0.92 0.00	20.89 0.85 0.00	14.00 0.58 0.15	18.55 0.76 0.07	14.95 0.67 0.18	14.67 0.63 0.18	24.12 1.06 0.00	29.36 1.33 0.00	21.55 0.92 0.20	10.97 0.40 0.27	8.82 0.29 0.32
LI_NEWBRDGE__DRP 323616	17.81 0.21 -16.10	14.95 -0.06 -15.42	13.28 -0.36 -16.28	14.24 0.90 -6.50	2.74 0.30 -0.04	1.16 -0.15 -2.52	17.53 1.04 -8.53	23.57 2.88 -0.07	23.46 2.81 -0.28	25.51 3.09 0.00	23.76 2.60 -2.63	23.39 2.39 -4.01	26.95 3.24 0.00	25.74 3.17 -0.14	23.40 2.87 -0.48	23.69 1.93 -8.19	24.39 2.55 -3.99	26.68 2.14 -10.08	35.01 2.09 -18.70	69.98 3.31 -43.61	73.06 4.09 -40.93	54.51 2.92 -30.76	44.20 1.47 -31.89	43.21 1.20 -33.15
LONG_LAKE_PHOENIX 24014	2.68 -0.01 -1.20	0.74 0.00 -1.15	-1.41 0.02 -1.21	7.23 -0.08 -0.47	2.38 -0.03 0.00	-1.01 0.01 -0.19	8.21 -0.06 -0.31	20.48 -0.14 0.00	20.25 -0.13 -0.01	22.23 -0.19 0.00	18.47 -0.15 -0.09	16.99 -0.14 -0.14	23.57 -0.16 0.00	22.27 -0.16 0.00	19.91 -0.15 -0.01	13.75 -0.12 -0.29	17.84 -0.15 -0.14	14.69 -0.13 -0.36	14.42 -0.16 -0.35	22.84 -0.22 0.00	27.79 -0.25 0.00	21.00 -0.23 -0.40	11.22 -0.14 -0.53	9.38 -0.12 -0.64

LOVETT___3 23632	16.93 0.15 -15.28	14.14 -0.04 -14.59	12.51 -0.26 -15.42	13.45 0.64 -5.97	2.63 0.23 0.00	1.11 -0.12 -2.44	16.88 0.79 -8.13	22.93 2.24 -0.07	22.81 2.17 -0.27	24.82 2.40 0.00	23.03 2.00 -2.51	22.59 1.83 -3.77	26.17 2.46 0.00	24.83 2.40 0.00	22.46 2.17 -0.25	22.81 1.47 -7.76	23.62 1.98 -3.79	25.71 1.65 -9.60	25.38 1.61 -9.55	25.62 2.55 0.00	31.22 3.12 -0.07	33.76 2.22 -10.71	26.11 1.12 -14.16	26.95 0.93 -17.16
LOVETT___4 23642	16.95 0.16 -15.29	14.15 -0.04 -14.60	12.51 -0.27 -15.42	13.48 0.66 -5.97	2.64 0.24 0.00	1.11 -0.12 -2.44	16.91 0.81 -8.14	22.99 2.30 -0.07	22.87 2.23 -0.27	24.88 2.46 0.00	23.09 2.05 -2.51	22.65 1.88 -3.77	26.24 2.53 0.00	24.90 2.47 0.00	22.52 2.23 -0.25	22.86 1.51 -7.77	23.68 2.03 -3.79	25.77 1.69 -9.61	25.44 1.65 -9.56	25.69 2.62 0.00	31.31 3.21 -0.07	33.84 2.29 -10.72	26.16 1.15 -14.17	26.99 0.95 -17.18
LOVETT___5 23593	16.95 0.16 -15.29	14.15 -0.04 -14.60	12.51 -0.27 -15.42	13.48 0.66 -5.97	2.64 0.24 0.00	1.11 -0.12 -2.44	16.91 0.81 -8.14	22.99 2.30 -0.07	22.87 2.23 -0.27	24.88 2.46 0.00	23.09 2.05 -2.51	22.65 1.88 -3.77	26.24 2.53 0.00	24.90 2.47 0.00	22.52 2.23 -0.25	22.86 1.51 -7.77	23.68 2.03 -3.79	25.77 1.69 -9.61	25.44 1.65 -9.56	25.69 2.62 0.00	31.31 3.21 -0.07	33.84 2.29 -10.72	26.16 1.15 -14.17	26.99 0.95 -17.18
LOWER RAQUET___HYD 24057	1.34 -0.16 0.00	-0.37 0.04 0.00	-2.39 0.26 0.00	6.19 -0.65 0.00	2.19 -0.22 0.00	-1.10 0.11 0.00	7.25 -0.70 0.00	18.80 -1.82 0.00	18.79 -1.59 0.00	21.03 -1.39 0.00	17.50 -1.03 0.00	16.02 -0.97 0.00	22.31 -1.40 0.00	21.10 -1.33 0.00	18.91 -1.14 0.00	12.81 -0.76 0.00	16.88 -0.97 0.00	13.66 -0.81 0.00	13.44 -0.79 0.00	21.80 -1.26 0.00	26.51 -1.52 0.00	19.81 -1.02 0.00	10.33 -0.51 0.00	8.30 -0.56 0.00
LOWER___HUDSON 24059	22.99 0.08 -21.41	20.02 -0.02 -20.45	18.81 -0.14 -21.60	15.58 0.38 -8.36	2.54 0.14 0.00	2.13 -0.07 -3.42	19.71 0.42 -11.34	21.79 1.09 -0.08	21.84 1.09 -0.37	23.57 1.15 0.00	23.00 0.98 -3.49	23.16 0.91 -5.25	24.90 1.19 0.00	23.59 1.17 0.00	21.46 1.07 -0.35	25.14 0.74 -10.83	24.09 0.95 -5.28	28.63 0.77 -13.40	28.32 0.76 -13.32	24.30 1.23 0.00	29.67 1.54 -0.09	36.92 1.14 -14.95	31.17 0.57 -19.77	33.23 0.47 -23.91
LWR___OSWEGATCHIE_HYD 23850	1.38 -0.12 0.00	-0.38 0.03 0.00	-2.45 0.19 0.00	6.34 -0.50 0.00	2.24 -0.17 0.00	-1.12 0.10 0.00	7.37 -0.58 0.00	19.15 -1.47 0.00	19.07 -1.30 0.00	21.21 -1.21 0.00	17.60 -0.92 0.00	16.12 -0.88 0.00	22.42 -1.29 0.00	21.19 -1.24 0.00	18.98 -1.07 0.00	12.84 -0.73 0.00	16.92 -0.94 0.00	13.70 -0.77 0.00	13.47 -0.76 0.00	21.85 -1.22 0.00	26.60 -1.43 0.00	19.90 -0.93 0.00	10.36 -0.47 0.00	8.34 -0.51 0.00
LYONS_FALL_HYD 23570	1.48 -0.02 0.00	-0.40 0.01 0.00	-2.61 0.03 0.00	6.75 -0.09 0.00	2.37 -0.03 0.00	-1.21 0.01 0.00	7.94 -0.01 0.00	20.68 0.06 0.00	20.47 0.09 0.00	22.55 0.13 0.00	18.64 0.11 0.00	17.10 0.10 0.00	23.82 0.11 0.00	22.51 0.08 0.00	20.12 0.07 0.00	13.60 0.02 0.00	17.91 0.06 0.00	14.50 0.04 0.00	14.25 0.03 0.00	23.13 0.06 0.00	28.17 0.14 0.00	20.91 0.08 0.00	10.85 0.01 0.00	8.82 -0.04 0.00
MADISON___COUNTY_LFGE 323628	2.00 0.03 -0.48	0.04 -0.01 -0.46	-2.22 -0.05 -0.48	7.12 0.09 -0.19	2.44 0.03 0.00	-1.17 -0.03 -0.08	8.15 0.18 -0.01	21.15 0.52 0.00	20.91 0.54 0.00	23.02 0.60 0.00	19.04 0.51 0.00	17.45 0.46 0.00	24.37 0.66 0.00	23.01 0.58 0.00	20.57 0.52 0.00	13.90 0.33 0.00	18.30 0.44 0.00	14.82 0.36 0.00	14.56 0.34 0.00	23.66 0.59 0.00	28.80 0.77 0.00	21.34 0.51 0.00	11.06 0.22 0.00	9.02 0.16 0.00
MAPLE_RIDGE_WT_1 323574	0.59 -0.04 0.88	-1.24 0.01 0.84	-3.44 0.10 0.89	6.29 -0.20 0.34	2.34 -0.07 0.00	-1.32 0.03 0.14	7.42 -0.22 0.32	20.09 -0.53 0.00	19.91 -0.45 0.01	21.99 -0.43 0.00	18.09 -0.35 0.10	16.55 -0.30 0.14	23.25 -0.46 0.00	21.98 -0.45 0.00	19.59 -0.45 0.01	12.97 -0.31 0.30	17.28 -0.43 0.14	13.77 -0.32 0.37	13.59 -0.27 0.37	22.69 -0.38 0.00	27.60 -0.43 0.00	20.15 -0.27 0.41	10.14 -0.16 0.54	8.04 -0.16 0.65
MAPLE_RIDGE_WT_2 323611	0.59 -0.04 0.88	-1.24 0.01 0.84	-3.44 0.10 0.89	6.29 -0.20 0.34	2.34 -0.07 0.00	-1.32 0.03 0.14	7.42 -0.22 0.32	20.09 -0.53 0.00	19.91 -0.45 0.01	21.99 -0.43 0.00	18.09 -0.35 0.10	16.55 -0.30 0.14	23.25 -0.46 0.00	21.98 -0.45 0.00	19.59 -0.45 0.01	12.97 -0.31 0.30	17.28 -0.43 0.14	13.77 -0.32 0.37	13.59 -0.27 0.37	22.69 -0.38 0.00	27.60 -0.43 0.00	20.15 -0.27 0.41	10.14 -0.16 0.54	8.04 -0.16 0.65
MARBLE_RIVER_WT_PWR 323696	1.42 -0.08 0.00	-0.39 0.03 0.00	-2.49 0.16 0.00	6.46 -0.38 0.00	2.26 -0.15 0.00	-1.14 0.08 0.00	7.44 -0.51 0.00	19.18 -1.44 0.00	19.04 -1.33 0.00	21.07 -1.35 0.00	17.45 -1.08 0.00	15.98 -1.01 0.00	22.18 -1.53 0.00	20.99 -1.44 0.00	18.70 -1.35 0.00	12.77 -0.81 0.00	16.78 -1.08 0.00	13.49 -0.97 0.00	13.19 -1.04 0.00	21.45 -1.62 0.00	26.15 -1.89 0.00	19.67 -1.16 0.00	10.32 -0.52 0.00	8.39 -0.47 0.00
MARSH_HILL_WT_PWR 323713	4.73 -0.01 -3.25	2.69 0.00 -3.10	0.63 0.00 -3.28	8.01 -0.10 -1.27	2.40 0.00 0.00	-0.71 -0.02 -0.52	8.88 0.07 -0.86	20.83 0.20 -0.01	20.15 -0.25 -0.03	22.06 -0.35 0.00	18.60 -0.16 -0.23	17.08 -0.27 -0.35	23.91 0.20 0.00	22.54 0.11 0.00	20.08 0.01 -0.03	14.25 -0.11 -0.79	18.11 -0.13 -0.38	15.26 -0.18 -0.97	15.03 -0.16 -0.97	23.14 0.07 0.00	28.40 0.36 -0.01	22.08 0.05 -1.19	12.22 -0.05 -1.43	10.71 0.12 -1.73
MG INDUSTRY___DRP 24185	21.68 0.08 -20.10	18.76 -0.02 -19.19	17.49 -0.14 -20.28	15.06 0.38 -7.85	2.54 0.14 0.00	1.93 -0.06 -3.21	19.18 0.36 -10.86	21.67 0.97 -0.07	21.70 0.97 -0.36	23.45 1.03 0.00	22.77 0.89 -3.35	22.86 0.82 -5.04	24.78 1.07 0.00	23.50 1.07 0.00	21.38 1.00 -0.33	24.65 0.68 -10.39	23.80 0.87 -5.07	28.03 0.71 -12.86	27.71 0.69 -12.79	24.16 1.10 0.00	29.48 1.36 -0.09	36.19 1.02 -14.34	30.33 0.52 -18.97	32.25 0.46 -22.94
MID___OSWEGATCHIE_HYD 23849	1.38 -0.12 0.00	-0.38 0.03 0.00	-2.45 0.19 0.00	6.34 -0.50 0.00	2.24 -0.17 0.00	-1.12 0.10 0.00	7.37 -0.58 0.00	19.15 -1.47 0.00	19.07 -1.30 0.00	21.21 -1.21 0.00	17.60 -0.92 0.00	16.12 -0.88 0.00	22.42 -1.29 0.00	21.19 -1.24 0.00	18.98 -1.07 0.00	12.84 -0.73 0.00	16.92 -0.94 0.00	13.70 -0.77 0.00	13.47 -0.76 0.00	21.85 -1.22 0.00	26.60 -1.43 0.00	19.90 -0.93 0.00	10.36 -0.47 0.00	8.34 -0.51 0.00
MID___RAQUETTE_HYD 23851	1.34 -0.16 0.00	-0.37 0.04 0.00	-2.39 0.26 0.00	6.19 -0.65 0.00	2.19 -0.22 0.00	-1.10 0.11 0.00	7.25 -0.70 0.00	18.80 -1.82 0.00	18.79 -1.59 0.00	21.03 -1.39 0.00	17.50 -1.03 0.00	16.02 -0.97 0.00	22.31 -1.40 0.00	21.10 -1.33 0.00	18.91 -1.14 0.00	12.81 -0.76 0.00	16.88 -0.97 0.00	13.66 -0.81 0.00	13.44 -0.79 0.00	21.80 -1.26 0.00	26.51 -1.52 0.00	19.81 -1.02 0.00	10.33 -0.51 0.00	8.30 -0.56 0.00

MILLIKEN___1 23584	4.33 0.03 -2.80	2.25 -0.01 -2.67	0.13 -0.05 -2.82	8.03 0.10 -1.09	2.45 0.05 0.00	-0.80 -0.03 -0.45	8.92 0.23 -0.73	21.22 0.59 -0.01	20.93 0.54 -0.02	22.98 0.56 0.00	19.23 0.48 -0.22	17.77 0.44 -0.33	24.39 0.68 0.00	23.01 0.58 0.00	20.58 0.51 -0.02	14.57 0.32 -0.68	18.60 0.41 -0.33	15.62 0.33 -0.84	15.36 0.30 -0.83	23.64 0.58 0.00	28.80 0.76 -0.01	22.22 0.44 -0.95	12.23 0.17 -1.23	10.49 0.15 -1.49
MILLIKEN___2 23585	4.33 0.03 -2.80	2.25 -0.01 -2.67	0.13 -0.05 -2.82	8.03 0.10 -1.09	2.45 0.05 0.00	-0.80 -0.03 -0.45	8.92 0.23 -0.73	21.22 0.59 -0.01	20.93 0.54 -0.02	22.98 0.56 0.00	19.23 0.48 -0.22	17.77 0.44 -0.33	24.39 0.68 0.00	23.01 0.58 0.00	20.58 0.51 -0.02	14.57 0.32 -0.68	18.60 0.41 -0.33	15.62 0.33 -0.84	15.36 0.30 -0.83	23.64 0.58 0.00	28.80 0.76 -0.01	22.22 0.44 -0.95	12.23 0.17 -1.23	10.49 0.15 -1.49
MILLIKEN___DIESEL 23629	4.33 0.03 -2.80	2.25 -0.01 -2.67	0.13 -0.05 -2.82	8.03 0.10 -1.09	2.45 0.05 0.00	-0.80 -0.03 -0.45	8.92 0.23 -0.73	21.22 0.59 -0.01	20.93 0.54 -0.02	22.98 0.56 0.00	19.23 0.48 -0.22	17.77 0.44 -0.33	24.39 0.68 0.00	23.01 0.58 0.00	20.58 0.51 -0.02	14.57 0.32 -0.68	18.60 0.41 -0.33	15.62 0.33 -0.84	15.36 0.30 -0.83	23.64 0.58 0.00	28.80 0.76 -0.01	22.22 0.44 -0.95	12.23 0.17 -1.23	10.49 0.15 -1.49
MILLSEAT___LFGE 323607	3.73 -0.04 -2.27	1.77 0.01 -2.17	-0.31 0.05 -2.29	7.50 -0.23 -0.88	2.36 -0.04 0.00	-0.86 -0.01 -0.36	8.47 -0.08 -0.60	20.16 -0.46 0.00	19.71 -0.68 -0.02	21.46 -0.95 0.00	17.93 -0.77 -0.17	16.48 -0.77 -0.26	23.07 -0.64 0.00	21.76 -0.67 0.00	19.49 -0.57 -0.02	13.67 -0.45 -0.55	17.54 -0.58 -0.27	14.59 -0.55 -0.68	14.30 -0.59 -0.67	22.21 -0.86 0.00	26.97 -1.07 0.00	20.65 -1.07 -0.89	11.28 -0.55 -1.00	9.75 -0.31 -1.21
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.36 0.16 -15.70	14.55 -0.05 -15.00	12.93 -0.27 -15.84	13.65 0.68 -6.13	2.65 0.24 0.00	1.17 -0.12 -2.51	17.24 0.83 -8.46	23.06 2.36 -0.07	22.94 2.29 -0.28	24.95 2.53 0.00	23.25 2.12 -2.61	22.90 1.95 -3.96	26.33 2.62 0.00	25.02 2.55 -0.04	22.69 2.31 -0.34	23.25 1.57 -8.11	23.90 2.10 -3.95	26.20 1.75 -9.99	25.86 1.70 -9.93	25.76 2.70 0.00	31.39 3.29 -0.07	34.33 2.35 -11.14	26.75 1.18 -14.74	27.66 0.97 -17.83
MODEL_CITY_ENERGY 24167	3.82 -0.07 -2.39	1.89 0.02 -2.29	-0.12 0.11 -2.42	7.38 -0.40 -0.94	2.30 -0.10 0.00	-0.82 0.02 -0.38	8.29 -0.29 -0.63	19.41 -1.22 -0.01	18.91 -1.48 -0.02	20.56 -1.87 0.00	17.19 -1.52 -0.18	15.81 -1.46 -0.27	22.14 -1.57 0.00	20.89 -1.54 0.00	18.73 -1.34 -0.02	13.19 -0.96 -0.58	16.89 -1.25 -0.28	14.08 -1.09 -0.72	13.81 -1.13 -0.71	21.33 -1.73 0.00	25.89 -2.15 0.00	19.83 -1.89 -0.89	10.95 -0.94 -1.06	9.54 -0.59 -1.27
MODERN_LFGE___ 323580	3.82 -0.07 -2.39	1.89 0.02 -2.29	-0.12 0.11 -2.42	7.38 -0.40 -0.94	2.30 -0.10 0.00	-0.82 0.02 -0.38	8.29 -0.29 -0.63	19.41 -1.22 -0.01	18.91 -1.48 -0.02	20.56 -1.87 0.00	17.19 -1.52 -0.18	15.81 -1.46 -0.27	22.14 -1.57 0.00	20.89 -1.54 0.00	18.73 -1.34 -0.02	13.19 -0.96 -0.58	16.89 -1.25 -0.28	14.08 -1.09 -0.72	13.81 -1.13 -0.71	21.33 -1.73 0.00	25.89 -2.15 0.00	19.83 -1.89 -0.89	10.95 -0.94 -1.06	9.54 -0.59 -1.27
MOHAWK_PAPER___DRP 24187	22.45 0.09 -20.86	19.49 -0.03 -19.92	18.25 -0.15 -21.05	15.39 0.40 -8.15	2.55 0.14 0.00	2.05 -0.07 -3.33	19.51 0.40 -11.15	21.75 1.05 -0.07	21.81 1.06 -0.37	23.54 1.13 0.00	22.94 0.97 -3.44	23.07 0.90 -5.17	24.89 1.18 0.00	23.60 1.17 0.00	21.48 1.09 -0.34	24.98 0.75 -10.66	24.01 0.96 -5.20	28.42 0.77 -13.19	28.10 0.76 -13.11	24.27 1.20 0.00	29.64 1.51 -0.09	36.69 1.14 -14.71	30.87 0.58 -19.45	32.87 0.49 -23.53
MONGAUP___HYD 23641	16.14 0.17 -14.47	13.37 -0.05 -13.82	11.67 -0.29 -14.60	13.22 0.73 -5.65	2.67 0.27 0.00	0.97 -0.12 -2.31	16.32 0.84 -7.52	22.89 2.20 -0.07	22.77 2.14 -0.25	24.79 2.37 0.00	22.97 2.14 -2.31	22.40 1.93 -3.48	26.31 2.60 0.00	24.89 2.46 0.00	22.48 2.21 -0.23	22.23 1.49 -7.17	23.36 2.01 -3.50	24.86 1.54 -8.87	24.49 1.45 -8.82	25.44 2.37 0.00	31.09 3.00 -0.06	33.17 2.45 -9.89	25.17 1.26 -13.08	25.65 1.00 -15.80
MONTAUK___DIESEL 23721	18.82 0.25 -17.07	15.99 -0.07 -16.46	14.31 -0.42 -17.37	15.47 1.07 -7.57	2.92 0.36 -0.15	1.13 -0.18 -2.52	17.85 1.36 -8.53	24.50 3.81 -0.07	24.40 3.75 -0.28	26.63 4.21 0.00	24.71 3.56 -2.63	24.21 3.21 -4.01	28.12 4.41 0.00	26.85 4.29 -0.14	24.39 3.87 -0.47	24.29 2.52 -8.19	25.21 3.37 -3.99	27.38 2.84 -10.08	35.65 2.82 -18.60	70.71 4.54 -43.10	74.16 5.67 -40.46	55.33 3.97 -30.54	44.54 1.96 -31.75	43.54 1.51 -33.17
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.40 0.91 -8.53	23.35 2.61 -0.12	23.18 2.52 -0.28	25.21 2.79 0.00	23.49 2.33 -2.63	25.13 2.15 -5.98	26.60 2.89 0.00	27.32 2.82 -2.06	26.86 2.55 -4.26	25.12 1.73 -9.81	24.68 2.32 -4.51	26.67 1.92 -10.29	26.12 1.87 -10.02	26.02 2.95 0.00	31.71 3.60 -0.07	34.64 2.57 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
MUNSVILLE_WIND_PWR 323609	6.28 0.07 -4.70	4.07 -0.02 -4.49	2.00 -0.10 -4.75	8.91 0.23 -1.84	2.50 0.10 0.00	-0.53 -0.07 -0.75	9.68 0.49 -1.24	22.14 1.51 -0.01	22.03 1.61 -0.04	24.17 1.75 0.00	20.26 1.37 -0.37	18.83 1.29 -0.55	25.47 1.76 0.00	23.98 1.55 0.00	21.47 1.39 -0.04	15.56 0.86 -1.13	19.51 1.11 -0.55	16.77 0.92 -1.40	16.52 0.91 -1.39	25.04 1.97 0.00	30.70 2.66 -0.01	24.21 1.81 -1.58	13.67 0.77 -2.06	11.95 0.61 -2.48
N SALMON___HYD 24042	1.41 -0.09 0.00	-0.38 0.03 0.00	-2.49 0.16 0.00	6.44 -0.40 0.00	2.25 -0.15 0.00	-1.14 0.08 0.00	7.46 -0.49 0.00	19.30 -1.32 0.00	19.24 -1.13 0.00	21.35 -1.08 0.00	17.70 -0.83 0.00	16.20 -0.79 0.00	22.48 -1.23 0.00	21.24 -1.19 0.00	18.94 -1.11 0.00	12.89 -0.68 0.00	16.96 -0.89 0.00	13.67 -0.79 0.00	13.40 -0.83 0.00	21.79 -1.27 0.00	26.54 -1.49 0.00	19.93 -0.90 0.00	10.41 -0.42 0.00	8.44 -0.42 0.00
N.E_GEN_SANDY PD 24062	19.63 0.13 -18.00	16.89 -0.03 -17.33	14.76 -0.21 -17.61	14.46 0.54 -7.09	2.35 0.19 0.25	0.48 -0.10 -1.80	19.17 0.65 -10.58	22.42 1.73 -0.07	22.61 1.73 -0.51	24.29 1.87 0.00	23.46 1.58 -3.35	23.06 1.45 -4.61	25.59 1.92 0.05	24.32 1.89 0.00	22.07 1.72 -0.30	24.26 1.18 -9.50	24.03 1.55 -4.63	35.54 1.26 -19.82	34.92 1.24 -19.45	39.51 1.96 -14.48	59.18 2.42 -28.72	50.89 1.78 -28.29	29.21 0.90 -17.48	28.99 0.74 -19.40
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.92 0.16 -15.26	14.12 -0.05 -14.57	12.48 -0.27 -15.40	13.48 0.68 -5.96	2.65 0.24 0.00	1.10 -0.12 -2.44	16.90 0.83 -8.12	23.11 2.42 -0.07	22.98 2.34 -0.27	25.02 2.60 0.00	23.18 2.17 -2.49	22.73 1.99 -3.75	26.39 2.68 0.00	25.04 2.61 0.00	22.65 2.35 -0.25	22.89 1.60 -7.72	23.77 2.15 -3.77	25.80 1.79 -9.55	25.47 1.75 -9.50	25.75 2.68 0.00	31.39 3.28 -0.07	33.86 2.34 -10.69	26.14 1.18 -14.13	26.95 0.97 -17.12

NARROWS_GT1_1 24228	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
NARROWS_GT1_2 24229	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
NARROWS_GT1_3 24230	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
NARROWS_GT1_4 24231	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
NARROWS_GT1_5 24232	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
NARROWS_GT1_6 24233	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
NARROWS_GT1_7 24234	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
NARROWS_GT1_8 24235	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
NARROWS_GT2_1 24236	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
NARROWS_GT2_2 24237	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
NARROWS_GT2_3 24238	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
NARROWS_GT2_4 24239	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
NARROWS_GT2_5 24240	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
NARROWS_GT2_6 24241	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99
NARROWS_GT2_7 24242	17.49	14.63	12.97	13.79	2.69	1.17	17.45	23.48	23.35	25.38	23.62	24.94	26.73	27.17	26.43	24.97	24.71	26.73	26.21	26.17	31.90	34.79	27.09	27.98
	0.19	-0.05	-0.32	0.79	0.28	-0.14	0.97	2.74	2.69	2.96	2.46	2.23	3.02	2.94	2.63	1.80	2.42	2.00	1.96	3.11	3.80	2.73	1.39	1.14
	-15.80	-15.09	-15.94	-6.17	0.00	-2.52	-8.53	-0.12	-0.28	0.00	-2.63	-5.72	0.00	-1.80	-3.74	-9.60	-4.44	-10.26	-10.02	0.00	-0.07	-11.24	-14.86	-17.99

NARROWS_GT2_8 24243	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.65 0.14 -18.02	16.77 -0.04 -17.21	15.31 -0.22 -18.18	14.46 0.58 -7.04	2.61 0.21 0.00	1.56 -0.10 -2.88	18.47 0.69 -9.82	22.69 2.00 -0.08	22.67 1.97 -0.32	24.57 2.15 0.00	23.37 1.81 -3.04	23.19 1.63 -4.57	25.92 2.21 0.00	24.56 2.13 0.00	22.29 1.95 -0.30	24.32 1.31 -9.44	24.19 1.73 -4.60	27.56 1.42 -11.68	27.24 1.40 -11.61	25.34 2.27 0.00	30.93 2.82 -0.08	35.89 2.03 -13.03	29.07 1.01 -17.22	30.50 0.81 -20.83
NEG CAPITAL___MECHNVIL 23645	23.29 0.10 -21.69	20.28 -0.03 -20.72	19.08 -0.16 -21.89	15.74 0.43 -8.47	2.56 0.15 0.00	2.17 -0.08 -3.47	19.92 0.53 -11.43	22.11 1.41 -0.08	22.16 1.41 -0.37	23.90 1.48 0.00	23.30 1.25 -3.52	23.44 1.15 -5.30	25.23 1.53 0.00	23.90 1.48 0.00	21.74 1.34 -0.35	25.42 0.92 -10.92	24.38 1.20 -5.33	28.95 0.98 -13.51	28.64 0.98 -13.43	24.65 1.58 0.00	30.12 1.99 -0.10	37.34 1.44 -15.07	31.46 0.70 -19.93	33.50 0.55 -24.10
NEG CENTRAL_HIGH_ACRES 23767	3.31 -0.02 -1.82	1.34 0.00 -1.74	-0.77 0.04 -1.84	7.42 -0.13 -0.71	2.37 -0.03 0.00	-0.92 0.00 -0.29	8.37 -0.06 -0.48	20.34 -0.29 0.00	19.95 -0.44 -0.01	21.82 -0.60 0.00	18.19 -0.47 -0.14	16.74 -0.46 -0.21	23.32 -0.39 0.00	22.02 -0.41 0.00	19.71 -0.35 -0.01	13.74 -0.27 -0.44	17.71 -0.35 -0.21	14.66 -0.33 -0.54	14.40 -0.36 -0.53	22.56 -0.51 0.00	27.40 -0.64 0.00	20.80 -0.62 -0.59	11.28 -0.34 -0.80	9.57 -0.25 -0.96
NEG CENTRAL___DRP 24199	3.49 0.02 -1.97	1.47 0.00 -1.88	-0.68 -0.03 -1.99	7.65 0.04 -0.77	2.43 0.03 0.00	-0.93 -0.03 -0.31	8.62 0.15 -0.51	20.97 0.34 0.00	20.61 0.21 -0.02	22.61 0.19 0.00	18.87 0.19 -0.15	17.41 0.19 -0.23	24.15 0.44 0.00	22.77 0.34 0.00	20.36 0.30 -0.02	14.22 0.18 -0.48	18.29 0.20 -0.23	15.15 0.10 -0.59	14.86 0.05 -0.58	23.21 0.14 0.00	28.24 0.20 0.00	21.61 0.12 -0.66	11.75 0.05 -0.87	9.98 0.07 -1.05
NEG CENTRAL___INDECK 23768	4.21 0.02 -2.69	2.16 0.00 -2.57	0.04 -0.03 -2.72	7.90 0.01 -1.05	2.44 0.03 0.00	-0.82 -0.03 -0.43	8.86 0.19 -0.71	21.07 0.45 -0.01	20.57 0.17 -0.02	22.50 0.08 0.00	18.83 0.10 -0.19	17.28 -0.01 -0.29	24.17 0.45 0.00	22.80 0.37 0.00	20.38 0.31 -0.02	14.37 0.14 -0.65	18.36 0.19 -0.32	15.38 0.11 -0.81	15.11 0.08 -0.80	23.36 0.29 0.00	28.48 0.44 -0.01	21.92 0.10 -0.98	12.03 0.00 -1.19	10.37 0.08 -1.44
NEG CENTRAL___SENECA 23627	3.73 0.02 -2.20	1.69 -0.01 -2.10	-0.47 -0.04 -2.22	7.76 0.07 -0.86	2.44 0.04 0.00	-0.90 -0.03 -0.35	8.73 0.20 -0.58	21.09 0.46 0.00	20.66 0.27 -0.02	22.66 0.24 0.00	18.93 0.24 -0.17	17.50 0.25 -0.25	24.30 0.58 0.00	22.89 0.46 0.00	20.48 0.41 -0.02	14.35 0.24 -0.53	18.39 0.27 -0.26	15.23 0.12 -0.66	14.92 0.05 -0.65	23.21 0.14 0.00	28.24 0.20 0.00	21.75 0.18 -0.74	11.90 0.10 -0.97	10.15 0.13 -1.17
NEG CENTRAL___STATE_STREET 24147	3.54 0.05 -1.99	1.48 -0.01 -1.91	-0.70 -0.07 -2.01	7.78 0.16 -0.78	2.48 0.08 0.00	-0.95 -0.05 -0.32	8.83 0.35 -0.52	21.52 0.90 0.00	21.18 0.78 -0.02	23.24 0.83 0.00	19.40 0.72 -0.15	17.89 0.67 -0.23	24.75 1.04 0.00	23.35 0.92 0.00	20.87 0.81 -0.02	14.57 0.51 -0.48	18.76 0.67 -0.23	15.58 0.53 -0.59	15.30 0.48 -0.59	23.90 0.84 0.00	29.11 1.07 0.00	22.13 0.64 -0.66	11.95 0.24 -0.88	10.16 0.24 -1.06
NEG MILLWOOD___DRP 24198	17.95 0.17 -16.28	15.09 -0.05 -15.55	13.49 -0.29 -16.43	13.92 0.72 -6.36	2.66 0.25 0.00	1.26 -0.12 -2.60	17.71 0.89 -8.86	23.25 2.55 -0.08	23.17 2.50 -0.29	25.19 2.77 0.00	23.57 2.32 -2.73	23.22 2.12 -4.10	26.55 2.84 0.00	25.20 2.77 0.00	22.80 2.49 -0.27	23.72 1.69 -8.47	24.24 2.26 -4.13	26.82 1.88 -10.47	26.48 1.84 -10.42	26.01 2.94 0.00	31.70 3.59 -0.07	35.08 2.57 -11.68	27.57 1.28 -15.45	28.59 1.04 -18.69
NEG NORTH_FLCN_SEA 23793	1.43 -0.07 0.00	-0.39 0.02 0.00	-2.52 0.13 0.00	6.51 -0.33 0.00	2.28 -0.13 0.00	-1.15 0.07 0.00	7.53 -0.43 0.00	19.38 -1.24 0.00	19.25 -1.13 0.00	21.27 -1.15 0.00	17.64 -0.89 0.00	16.15 -0.85 0.00	22.39 -1.32 0.00	21.21 -1.22 0.00	18.88 -1.16 0.00	12.89 -0.68 0.00	16.94 -0.92 0.00	13.63 -0.83 0.00	13.33 -0.90 0.00	21.68 -1.39 0.00	26.42 -1.61 0.00	19.91 -0.92 0.00	10.45 -0.39 0.00	8.49 -0.37 0.00
NEG NORTH_KES_CHATEGAY 23792	1.42 -0.08 0.00	-0.39 0.02 0.00	-2.49 0.15 0.00	6.47 -0.37 0.00	2.26 -0.15 0.00	-1.14 0.08 0.00	7.46 -0.49 0.00	19.25 -1.38 0.00	19.13 -1.25 0.00	21.14 -1.28 0.00	17.50 -1.03 0.00	16.02 -0.97 0.00	22.23 -1.48 0.00	21.02 -1.41 0.00	18.73 -1.32 0.00	12.77 -0.80 0.00	16.79 -1.06 0.00	13.52 -0.94 0.00	13.24 -0.99 0.00	21.54 -1.53 0.00	26.24 -1.80 0.00	19.73 -1.10 0.00	10.34 -0.50 0.00	8.40 -0.46 0.00
NEG NORTH___ALICE_FALLS 23915	1.43 -0.07 0.00	-0.39 0.02 0.00	-2.52 0.13 0.00	6.51 -0.32 0.00	2.27 -0.13 0.00	-1.15 0.07 0.00	7.53 -0.42 0.00	19.42 -1.21 0.00	19.30 -1.07 0.00	21.32 -1.10 0.00	17.67 -0.86 0.00	16.17 -0.83 0.00	22.41 -1.30 0.00	21.22 -1.21 0.00	18.89 -1.16 0.00	12.89 -0.68 0.00	16.94 -0.91 0.00	13.63 -0.83 0.00	13.34 -0.89 0.00	21.71 -1.36 0.00	26.46 -1.57 0.00	19.92 -0.91 0.00	10.45 -0.39 0.00	8.49 -0.37 0.00
NEG NORTH___LWR_SARANAC 23913	1.43 -0.07 0.00	-0.39 0.02 0.00	-2.52 0.13 0.00	6.51 -0.32 0.00	2.27 -0.13 0.00	-1.15 0.07 0.00	7.53 -0.42 0.00	19.42 -1.21 0.00	19.30 -1.07 0.00	21.32 -1.10 0.00	17.67 -0.86 0.00	16.17 -0.83 0.00	22.41 -1.30 0.00	21.22 -1.21 0.00	18.89 -1.16 0.00	12.89 -0.68 0.00	16.94 -0.91 0.00	13.63 -0.83 0.00	13.34 -0.89 0.00	21.71 -1.36 0.00	26.46 -1.57 0.00	19.92 -0.91 0.00	10.45 -0.39 0.00	8.49 -0.37 0.00
NEG NORTH___PLATTSBURG 23628	1.43 -0.07 0.00	-0.39 0.02 0.00	-2.52 0.13 0.00	6.51 -0.32 0.00	2.27 -0.13 0.00	-1.15 0.07 0.00	7.53 -0.42 0.00	19.42 -1.21 0.00	19.30 -1.07 0.00	21.32 -1.10 0.00	17.67 -0.86 0.00	16.17 -0.83 0.00	22.41 -1.30 0.00	21.22 -1.21 0.00	18.89 -1.16 0.00	12.89 -0.68 0.00	16.94 -0.91 0.00	13.63 -0.83 0.00	13.34 -0.89 0.00	21.71 -1.36 0.00	26.46 -1.57 0.00	19.92 -0.91 0.00	10.45 -0.39 0.00	8.49 -0.37 0.00
NEG WEST_LEA_LOCKPORT 23791	3.81 -0.06 -2.37	1.87 0.01 -2.26	-0.17 0.08 -2.39	7.44 -0.33 -0.92	2.32 -0.08 0.00	-0.82 0.01 -0.38	8.35 -0.22 -0.62	19.72 -0.91 -0.01	19.23 -1.16 -0.02	20.93 -1.49 0.00	17.50 -1.21 -0.18	16.09 -1.17 -0.27	22.53 -1.18 0.00	21.26 -1.17 0.00	19.05 -1.01 -0.02	13.40 -0.74 -0.57	17.17 -0.96 -0.28	14.31 -0.86 -0.70	14.02 -0.90 -0.70	21.72 -1.35 0.00	26.37 -1.67 0.00	20.34 -1.53 -1.04	11.11 -0.77 -1.04	9.65 -0.46 -1.26

NEG WEST___LANCASTR 23811	4.28 0.00 -2.77	2.23 0.00 -2.65	0.12 -0.03 -2.80	7.94 0.01 -1.08	2.44 0.03 0.00	-0.81 -0.03 -0.44	8.82 0.14 -0.73	20.76 0.14 -0.01	20.37 -0.02 -0.02	22.31 -0.11 0.00	18.71 -0.03 -0.21	17.21 -0.11 -0.32	23.90 0.19 0.00	22.45 0.02 0.00	20.14 0.07 -0.02	14.25 0.01 -0.67	18.24 0.06 -0.33	15.27 -0.02 -0.83	15.00 -0.05 -0.83	23.14 0.07 0.00	28.10 0.06 -0.01	21.74 -0.17 -1.08	11.93 -0.13 -1.23	10.40 0.06 -1.48
NEG_PENN_ALLEGHNY 23528	6.77 0.05 -5.22	4.56 -0.01 -4.99	2.52 -0.10 -5.27	9.11 0.23 -2.04	2.49 0.09 0.00	-0.43 -0.05 -0.83	9.66 0.32 -1.38	21.54 0.91 -0.01	21.28 0.86 -0.04	23.38 0.97 0.00	19.77 0.83 -0.41	18.36 0.75 -0.62	24.82 1.11 0.00	23.38 0.95 0.00	20.95 0.86 -0.04	15.40 0.57 -1.25	19.23 0.77 -0.61	16.61 0.61 -1.55	16.34 0.58 -1.54	24.07 1.00 0.00	29.27 1.22 -0.01	23.38 0.80 -1.75	13.47 0.36 -2.28	11.95 0.34 -2.76
NEG___GEN_MONROE 24207	3.42 0.00 -1.93	1.43 0.00 -1.84	-0.72 -0.01 -1.94	7.55 -0.04 -0.75	2.42 0.01 0.00	-0.94 -0.03 -0.31	8.64 0.18 -0.50	20.91 0.29 0.00	20.43 0.04 -0.02	22.28 -0.14 0.00	18.52 -0.15 -0.14	17.02 -0.20 -0.22	23.72 0.01 0.00	22.42 -0.01 0.00	20.08 0.02 -0.02	14.01 -0.03 -0.47	18.03 -0.05 -0.23	14.91 -0.12 -0.57	14.61 -0.19 -0.57	22.81 -0.26 0.00	27.70 -0.34 0.00	21.04 -0.43 -0.64	11.43 -0.25 -0.85	9.72 -0.16 -1.02
NEPA___ENERGY 23901	4.82 0.00 -3.32	2.76 0.00 -3.17	0.68 -0.02 -3.35	8.14 0.01 -1.29	2.43 0.02 0.00	-0.71 -0.02 -0.53	8.92 0.09 -0.88	20.65 0.02 -0.01	20.31 -0.09 -0.03	22.29 -0.13 0.00	18.75 -0.03 -0.26	17.30 -0.09 -0.39	23.84 0.13 0.00	22.36 -0.07 0.00	20.08 0.01 -0.03	14.36 -0.01 -0.80	18.29 0.04 -0.39	15.44 -0.02 -1.00	15.17 -0.05 -0.99	23.13 0.06 0.00	28.04 0.00 -0.01	21.80 -0.17 -1.14	12.17 -0.13 -1.47	10.69 0.06 -1.77
NEVERSINK___HYD 23608	18.10 0.07 -16.53	15.36 -0.02 -15.78	13.92 -0.11 -16.67	13.55 0.26 -6.45	2.50 0.10 0.00	1.38 -0.05 -2.64	17.38 0.39 -9.04	22.21 1.51 -0.08	23.67 3.00 -0.29	25.44 3.02 0.00	22.60 1.32 -2.75	22.24 1.10 -4.14	24.00 0.29 0.00	22.71 0.27 0.00	20.58 0.26 -0.28	22.37 0.20 -8.60	22.38 0.33 -4.19	25.44 0.34 -10.63	25.14 0.34 -10.58	23.58 0.52 0.00	28.80 0.69 -0.07	33.11 0.41 -11.86	26.67 0.15 -15.69	27.90 0.07 -18.97
NEWTON___FALLS_HYD 23847	1.38 -0.12 0.00	-0.38 0.03 0.00	-2.45 0.19 0.00	6.34 -0.50 0.00	2.24 -0.17 0.00	-1.12 0.10 0.00	7.37 -0.58 0.00	19.15 -1.47 0.00	19.07 -1.30 0.00	21.21 -1.21 0.00	17.60 -0.92 0.00	16.12 -0.88 0.00	22.42 -1.29 0.00	21.19 -1.24 0.00	18.98 -1.07 0.00	12.84 -0.73 0.00	16.92 -0.94 0.00	13.70 -0.77 0.00	13.47 -0.76 0.00	21.85 -1.22 0.00	26.60 -1.43 0.00	19.90 -0.93 0.00	10.36 -0.47 0.00	8.34 -0.51 0.00
NIAGARA_115E_LBMP 323715	3.83 -0.08 -2.41	1.91 0.02 -2.30	-0.09 0.12 -2.43	7.35 -0.43 -0.94	2.29 -0.11 0.00	-0.81 0.02 -0.39	8.25 -0.34 -0.64	19.22 -1.41 -0.01	18.71 -1.69 -0.02	20.32 -2.10 0.00	17.00 -1.71 -0.18	15.64 -1.63 -0.27	21.89 -1.82 0.00	20.67 -1.77 0.00	18.53 -1.54 -0.02	13.06 -1.10 -0.58	16.72 -1.42 -0.28	13.95 -1.24 -0.72	13.67 -1.28 -0.72	21.10 -1.97 0.00	25.59 -2.45 0.00	19.57 -2.11 -0.86	10.85 -1.05 -1.07	9.47 -0.67 -1.29
NIAGARA_115W_LBMP 323714	3.82 -0.09 -2.41	1.92 0.02 -2.30	-0.07 0.15 -2.43	7.27 -0.51 -0.94	2.26 -0.14 0.00	-0.79 0.04 -0.39	8.14 -0.45 -0.63	19.11 -1.52 -0.01	18.63 -1.77 -0.02	20.22 -2.20 0.00	16.90 -1.80 -0.18	15.56 -1.71 -0.27	21.79 -1.92 0.00	20.58 -1.85 0.00	18.45 -1.61 -0.02	13.01 -1.14 -0.58	16.67 -1.47 -0.28	13.91 -1.28 -0.72	13.61 -1.33 -0.72	21.00 -2.06 0.00	25.47 -2.57 0.00	19.37 -2.21 -0.75	10.80 -1.09 -1.06	9.43 -0.71 -1.28
NIAGARA_230_LBMP 323716	3.81 -0.07 -2.38	1.88 0.02 -2.28	-0.13 0.11 -2.40	7.39 -0.38 -0.93	2.31 -0.10 0.00	-0.81 0.02 -0.38	8.26 -0.32 -0.63	19.42 -1.21 -0.01	18.93 -1.46 -0.02	20.60 -1.82 0.00	17.22 -1.49 -0.18	15.85 -1.41 -0.27	22.18 -1.53 0.00	20.93 -1.50 0.00	18.77 -1.29 -0.02	13.23 -0.92 -0.58	16.94 -1.19 -0.28	14.12 -1.05 -0.71	13.84 -1.09 -0.71	21.39 -1.67 0.00	25.95 -2.09 0.00	19.65 -1.83 -0.65	10.98 -0.91 -1.05	9.54 -0.58 -1.27
NIAGARA____ 23760	3.82 -0.08 -2.41	1.91 0.02 -2.30	-0.09 0.13 -2.43	7.33 -0.45 -0.94	2.29 -0.12 0.00	-0.80 0.03 -0.38	8.20 -0.38 -0.63	19.28 -1.35 -0.01	18.79 -1.60 -0.02	20.43 -1.99 0.00	17.08 -1.63 -0.18	15.72 -1.54 -0.27	22.01 -1.71 0.00	20.77 -1.66 0.00	18.63 -1.44 -0.02	13.13 -1.03 -0.58	16.81 -1.33 -0.28	14.02 -1.16 -0.72	13.74 -1.20 -0.71	21.22 -1.85 0.00	25.73 -2.31 0.00	19.57 -1.99 -0.73	10.90 -0.99 -1.06	9.49 -0.64 -1.28
NINE_MILE_1 23575	2.46 -0.03 -0.98	0.54 0.01 -0.94	-1.60 0.05 -0.99	7.08 -0.14 -0.38	2.36 -0.05 0.00	-1.04 0.03 -0.16	8.06 -0.15 -0.25	20.22 -0.40 0.00	19.97 -0.42 -0.01	21.93 -0.49 0.00	18.21 -0.39 -0.07	16.74 -0.36 -0.11	23.25 -0.46 0.00	21.98 -0.45 0.00	19.66 -0.40 -0.01	13.52 -0.28 -0.23	17.59 -0.37 -0.11	14.43 -0.31 -0.29	14.19 -0.32 -0.28	22.56 -0.50 0.00	27.43 -0.61 0.00	20.66 -0.49 -0.32	10.99 -0.27 -0.42	9.16 -0.21 -0.51
NINE_MILE_2 23744	2.45 -0.03 -0.98	0.53 0.01 -0.93	-1.61 0.05 -0.99	7.08 -0.14 -0.38	2.36 -0.05 0.00	-1.04 0.03 -0.16	8.06 -0.15 -0.25	20.23 -0.40 0.00	19.97 -0.42 -0.01	21.93 -0.49 0.00	18.21 -0.39 -0.07	16.74 -0.36 -0.11	23.25 -0.46 0.00	21.98 -0.45 0.00	19.66 -0.40 -0.01	13.52 -0.28 -0.23	17.60 -0.37 -0.11	14.44 -0.31 -0.28	14.19 -0.32 -0.28	22.57 -0.50 0.00	27.43 -0.61 0.00	20.66 -0.49 -0.32	10.99 -0.27 -0.42	9.15 -0.21 -0.51
NM_CAPITAL___DRP 24208	22.26 0.09 -20.67	19.31 -0.02 -19.75	18.07 -0.15 -20.86	15.31 0.40 -8.08	2.55 0.14 0.00	2.02 -0.07 -3.30	19.41 0.36 -11.09	21.62 0.93 -0.07	21.68 0.94 -0.36	23.40 0.99 0.00	22.80 0.86 -3.42	22.94 0.80 -5.14	24.75 1.03 0.00	23.47 1.04 0.00	21.36 0.97 -0.34	24.85 0.67 -10.60	23.88 0.85 -5.17	28.26 0.69 -13.11	27.94 0.67 -13.04	24.12 1.06 0.00	29.45 1.32 -0.09	36.47 1.01 -14.63	30.70 0.52 -19.35	32.71 0.45 -23.40
NM_CENTRAL___DRP 24181	2.77 0.01 -1.26	0.80 0.00 -1.21	-1.38 -0.01 -1.27	7.34 0.00 -0.49	2.41 0.00 0.00	-1.02 -0.01 -0.20	8.32 0.05 -0.32	20.74 0.12 0.00	20.53 0.14 -0.01	22.56 0.13 0.00	18.76 0.13 -0.10	17.26 0.11 -0.15	23.93 0.22 0.00	22.60 0.17 0.00	20.22 0.16 -0.01	13.97 0.09 -0.30	18.12 0.12 -0.15	14.92 0.08 -0.38	14.63 0.04 -0.37	23.17 0.10 0.00	28.19 0.15 0.00	21.30 0.05 -0.42	11.39 0.00 -0.55	9.53 0.00 -0.67
NM_FRONTIER___DRP 24179	3.82 -0.09 -2.41	1.92 0.02 -2.30	-0.07 0.15 -2.43	7.27 -0.51 -0.94	2.26 -0.14 0.00	-0.79 0.04 -0.39	8.14 -0.45 -0.63	19.11 -1.52 -0.01	18.63 -1.77 -0.02	20.22 -2.20 0.00	16.90 -1.80 -0.18	15.56 -1.71 -0.27	21.79 -1.92 0.00	20.58 -1.85 0.00	18.45 -1.61 -0.02	13.01 -1.14 -0.58	16.67 -1.47 -0.28	13.91 -1.28 -0.72	13.61 -1.33 -0.72	21.00 -2.06 0.00	25.47 -2.57 0.00	19.37 -2.21 -0.75	10.80 -1.09 -1.06	9.43 -0.71 -1.28

NM_ST_REGIS___HYD 24053	1.36 -0.14 0.00	-0.37 0.04 0.00	-2.41 0.23 0.00	6.25 -0.59 0.00	2.20 -0.20 0.00	-1.11 0.11 0.00	7.30 -0.66 0.00	18.90 -1.72 0.00	18.88 -1.49 0.00	21.08 -1.34 0.00	17.53 -1.01 0.00	16.04 -0.96 0.00	22.31 -1.40 0.00	21.10 -1.33 0.00	18.88 -1.17 0.00	12.81 -0.76 0.00	16.87 -0.98 0.00	13.63 -0.83 0.00	13.40 -0.82 0.00	21.76 -1.31 0.00	26.47 -1.56 0.00	19.82 -1.01 0.00	10.34 -0.49 0.00	8.32 -0.54 0.00
NORTHPORT___1 23551	18.60 0.22 -16.89	15.79 -0.06 -16.26	14.14 -0.38 -17.16	15.14 0.94 -7.36	2.85 0.31 -0.13	1.15 -0.16 -2.52	17.59 1.10 -8.53	23.67 2.98 -0.07	23.60 2.94 -0.28	25.65 3.23 0.00	23.86 2.70 -2.63	23.46 2.46 -4.01	27.08 3.37 0.00	25.86 3.29 -0.14	23.49 2.97 -0.47	23.74 1.98 -8.19	24.47 2.63 -3.99	26.75 2.21 -10.08	35.01 2.17 -18.62	69.73 3.47 -43.20	72.89 4.30 -40.55	54.44 3.03 -30.58	44.15 1.54 -31.78	43.28 1.25 -33.17
NORTHPORT___2 23552	18.60 0.22 -16.89	15.79 -0.06 -16.26	14.14 -0.38 -17.16	15.14 0.94 -7.36	2.85 0.31 -0.13	1.15 -0.16 -2.52	17.59 1.10 -8.53	23.67 2.98 -0.07	23.60 2.94 -0.28	25.65 3.23 0.00	23.86 2.70 -2.63	23.46 2.46 -4.01	27.08 3.37 0.00	25.86 3.29 -0.14	23.49 2.97 -0.47	23.74 1.98 -8.19	24.47 2.63 -3.99	26.75 2.21 -10.08	35.01 2.17 -18.62	69.73 3.47 -43.20	72.89 4.30 -40.55	54.44 3.03 -30.58	44.15 1.54 -31.78	43.28 1.25 -33.17
NORTHPORT___3 23553	18.57 0.21 -16.86	15.77 -0.06 -16.24	14.13 -0.37 -17.14	15.08 0.91 -7.34	2.84 0.30 -0.13	1.16 -0.15 -2.52	17.55 1.06 -8.53	23.59 2.89 -0.07	23.51 2.85 -0.28	25.55 3.13 0.00	23.79 2.63 -2.63	23.41 2.40 -4.01	26.99 3.28 0.00	25.77 3.20 -0.14	23.42 2.90 -0.47	23.70 1.94 -8.19	24.41 2.57 -3.99	26.71 2.16 -10.08	34.95 2.13 -18.60	69.57 3.38 -43.12	72.69 4.17 -40.48	54.33 2.95 -30.55	44.08 1.50 -31.74	43.21 1.22 -33.14
NORTHPORT___4 23650	18.57 0.21 -16.86	15.77 -0.06 -16.24	14.13 -0.37 -17.14	15.08 0.91 -7.34	2.84 0.30 -0.13	1.16 -0.15 -2.52	17.55 1.06 -8.53	23.59 2.89 -0.07	23.51 2.85 -0.28	25.55 3.13 0.00	23.79 2.63 -2.63	23.41 2.40 -4.01	26.99 3.28 0.00	25.77 3.20 -0.14	23.42 2.90 -0.47	23.70 1.94 -8.19	24.41 2.57 -3.99	26.71 2.16 -10.08	34.95 2.13 -18.60	69.57 3.38 -43.12	72.69 4.17 -40.48	54.33 2.95 -30.55	44.08 1.50 -31.74	43.21 1.22 -33.14
NORTHPORT___IC 23718	18.60 0.22 -16.89	15.79 -0.06 -16.26	14.14 -0.38 -17.16	15.14 0.94 -7.36	2.85 0.31 -0.13	1.15 -0.16 -2.52	17.59 1.10 -8.53	23.67 2.98 -0.07	23.60 2.94 -0.28	25.65 3.23 0.00	23.86 2.70 -2.63	23.46 2.46 -4.01	27.08 3.37 0.00	25.86 3.29 -0.14	23.49 2.97 -0.47	23.74 1.98 -8.19	24.47 2.63 -3.99	26.75 2.21 -10.08	35.01 2.17 -18.62	69.73 3.47 -43.20	72.89 4.30 -40.55	54.44 3.03 -30.58	44.15 1.54 -31.78	43.28 1.25 -33.17
NPX_GEN_1385_PROXY 323591	18.59 0.21 -16.89	15.79 -0.06 -16.26	14.14 -0.38 -17.16	15.14 0.94 -7.36	2.85 0.31 -0.13	1.15 -0.16 -2.52	17.58 1.10 -8.53	23.19 2.50 -0.07	23.34 2.69 -0.28	25.16 2.74 0.00	23.44 2.28 -2.63	23.08 2.08 -4.01	26.62 2.91 0.00	25.40 2.83 -0.14	23.03 2.51 -0.47	23.43 1.67 -8.19	24.05 2.21 -3.99	26.42 1.88 -10.08	34.69 1.84 -18.62	69.27 3.00 -43.20	72.32 3.73 -40.55	40.70 2.42 -17.45	43.90 1.29 -31.78	43.20 1.18 -33.17
NPX_GEN_CSC 323557	18.76 0.20 -17.07	15.99 -0.05 -16.46	14.39 -0.33 -17.36	15.23 0.83 -7.56	2.83 0.27 -0.15	1.18 -0.13 -2.52	17.46 0.97 -8.53	23.42 2.73 -0.07	23.33 2.68 -0.28	25.40 2.98 0.00	23.66 2.51 -2.63	23.25 2.25 -4.01	26.76 3.05 0.00	25.58 3.02 -0.14	23.26 2.74 -0.47	23.56 1.80 -8.19	24.22 2.38 -3.99	26.58 2.04 -10.08	34.85 2.02 -18.60	69.42 3.24 -43.11	72.57 4.07 -40.46	54.23 2.87 -30.54	44.02 1.44 -31.75	43.15 1.13 -33.17
NSINS_S_GLNS_FALLS 23858	23.04 0.08 -21.46	20.07 -0.02 -20.50	18.89 -0.12 -21.65	15.56 0.34 -8.38	2.52 0.12 0.00	2.14 -0.07 -3.43	19.74 0.45 -11.33	21.91 1.21 -0.08	22.03 1.28 -0.37	23.74 1.32 0.00	23.14 1.12 -3.49	23.28 1.03 -5.25	25.04 1.33 0.00	23.72 1.29 0.00	21.57 1.18 -0.35	25.22 0.82 -10.83	24.18 1.04 -5.28	28.70 0.85 -13.39	28.40 0.86 -13.32	24.45 1.39 0.00	29.90 1.77 -0.09	37.06 1.29 -14.94	31.21 0.61 -19.76	33.21 0.47 -23.89
NUCOR_STEEL___DRP 24197	3.50 0.05 -1.95	1.44 -0.01 -1.86	-0.75 -0.07 -1.97	7.78 0.18 -0.76	2.49 0.08 0.00	-0.96 -0.06 -0.31	8.83 0.37 -0.51	21.54 0.92 0.00	21.19 0.80 -0.02	23.25 0.83 0.00	19.41 0.73 -0.15	17.89 0.67 -0.23	24.74 1.03 0.00	23.34 0.91 0.00	20.87 0.80 -0.02	14.55 0.51 -0.47	18.76 0.68 -0.23	15.58 0.54 -0.58	15.30 0.49 -0.58	23.92 0.85 0.00	29.14 1.10 0.00	22.11 0.63 -0.65	11.93 0.24 -0.86	10.14 0.24 -1.04
NYISO_LBMP_REFERENCE 24008	1.50 0.00 0.00	-0.41 0.00 0.00	-2.65 0.00 0.00	6.84 0.00 0.00	2.41 0.00 0.00	-1.21 0.00 0.00	7.95 0.00 0.00	20.62 0.00 0.00	20.38 0.00 0.00	22.42 0.00 0.00	18.53 0.00 0.00	17.00 0.00 0.00	23.71 0.00 0.00	22.43 0.00 0.00	20.05 0.00 0.00	13.57 0.00 0.00	17.86 0.00 0.00	14.46 0.00 0.00	14.23 0.00 0.00	23.07 0.00 0.00	28.03 0.00 0.00	20.83 0.00 0.00	10.83 0.00 0.00	8.86 0.00 0.00
NYPA_BRENTWD___GT 24164	19.04 0.22 -17.32	16.26 -0.06 -16.73	14.61 -0.39 -17.65	15.65 0.97 -7.84	2.91 0.32 -0.18	1.14 -0.16 -2.52	17.64 1.15 -8.53	23.86 3.17 -0.07	23.77 3.11 -0.28	25.85 3.43 0.00	24.04 2.88 -2.63	23.61 2.61 -4.01	27.28 3.57 0.00	26.05 3.49 -0.13	23.67 3.16 -0.47	23.87 2.11 -8.19	24.62 2.78 -3.99	26.89 2.35 -10.08	35.11 2.31 -18.57	69.75 3.71 -42.98	72.99 4.61 -40.34	54.58 3.27 -30.48	44.20 1.65 -31.71	43.35 1.32 -33.18
NYPA_GOWANUS___GT5 24156	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99
NYPA_GOWANUS___GT6 24157	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99
NYPA_HARLEM__RVR__GT1 24160	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.76 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.42 0.94 -8.53	23.36 2.63 -0.11	23.29 2.63 -0.28	25.27 2.86 0.00	23.55 2.39 -2.63	24.53 2.16 -5.38	26.59 2.88 0.00	26.68 2.78 -1.47	25.63 2.48 -3.10	24.19 1.74 -8.88	24.34 2.33 -4.15	26.62 1.92 -10.24	26.12 1.88 -10.01	26.04 2.98 0.00	31.71 3.60 -0.07	34.63 2.56 -11.24	27.02 1.32 -14.86	27.97 1.12 -17.99

NYPA_HARLEM_RVR_GT2 24161	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.76 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.42 0.94 -8.53	23.36 2.63 -0.11	23.29 2.63 -0.28	25.27 2.86 0.00	23.55 2.39 -2.63	24.53 2.16 -5.38	26.59 2.88 0.00	26.68 2.78 -1.47	25.63 2.48 -3.10	24.19 1.74 -8.88	24.34 2.33 -4.15	26.62 1.92 -10.24	26.12 1.88 -10.01	26.04 2.98 0.00	31.71 3.60 -0.07	34.63 2.56 -11.24	27.02 1.32 -14.86	27.97 1.12 -17.99
NYPA_KENT____GT 24152	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.78 -6.17	2.68 0.28 0.00	1.17 -0.14 -2.52	17.44 0.96 -8.53	23.44 2.71 -0.12	23.30 2.65 -0.28	25.34 2.92 0.00	23.59 2.43 -2.63	24.93 2.22 -5.72	26.71 3.00 0.00	27.14 2.91 -1.80	26.41 2.62 -3.74	24.95 1.78 -9.60	24.69 2.40 -4.44	26.71 1.99 -10.26	26.18 1.94 -10.02	26.13 3.07 0.00	31.84 3.73 -0.07	34.74 2.67 -11.24	27.06 1.36 -14.86	27.97 1.12 -17.99
NYPA_POUCH1____GT 24155	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.33 -15.94	13.81 0.80 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.47 0.99 -8.53	23.52 2.78 -0.12	23.39 2.73 -0.28	25.42 3.01 0.00	23.65 2.49 -2.63	24.96 2.26 -5.71	26.77 3.06 0.00	27.20 2.97 -1.80	26.46 2.67 -3.74	24.98 1.82 -9.59	24.74 2.45 -4.44	26.75 2.03 -10.26	26.23 1.98 -10.02	26.22 3.16 0.00	31.96 3.86 -0.07	34.84 2.77 -11.24	27.11 1.41 -14.86	28.00 1.16 -17.99
NYPA_VERNON____GT2 24162	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.78 0.77 -6.17	2.68 0.27 0.00	1.17 -0.13 -2.52	17.43 0.94 -8.53	23.41 2.67 -0.12	23.27 2.61 -0.28	25.30 2.88 0.00	23.57 2.41 -2.63	24.91 2.20 -5.72	26.69 2.97 0.00	27.12 2.89 -1.80	26.39 2.60 -3.74	24.94 1.77 -9.60	24.67 2.38 -4.44	26.69 1.97 -10.26	26.16 1.92 -10.02	26.09 3.03 0.00	31.78 3.68 -0.07	34.69 2.63 -11.24	27.03 1.34 -14.86	27.95 1.10 -17.99
NYPA_VERNON____GT3 24163	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.78 0.77 -6.17	2.68 0.27 0.00	1.17 -0.13 -2.52	17.43 0.94 -8.53	23.41 2.67 -0.12	23.27 2.61 -0.28	25.30 2.88 0.00	23.57 2.41 -2.63	24.91 2.20 -5.72	26.69 2.97 0.00	27.12 2.89 -1.80	26.39 2.60 -3.74	24.94 1.77 -9.60	24.67 2.38 -4.44	26.69 1.97 -10.26	26.16 1.92 -10.02	26.09 3.03 0.00	31.78 3.68 -0.07	34.69 2.63 -11.24	27.03 1.34 -14.86	27.95 1.10 -17.99
NYPA__ASTORIA_CC1 323568	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.78 0.77 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.42 0.94 -8.53	23.40 2.66 -0.12	23.25 2.60 -0.28	25.27 2.85 0.00	23.55 2.39 -2.63	24.90 2.18 -5.72	26.64 2.93 0.00	27.09 2.86 -1.80	26.36 2.57 -3.74	24.92 1.75 -9.60	24.65 2.36 -4.44	26.67 1.95 -10.26	26.14 1.90 -10.02	26.07 3.00 0.00	31.75 3.64 -0.07	34.67 2.60 -11.24	27.02 1.32 -14.86	27.94 1.09 -17.99
NYPA__ASTORIA_CC2 323569	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.78 0.77 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.42 0.94 -8.53	23.40 2.66 -0.12	23.25 2.60 -0.28	25.27 2.85 0.00	23.55 2.39 -2.63	24.90 2.18 -5.72	26.64 2.93 0.00	27.09 2.86 -1.80	26.36 2.57 -3.74	24.92 1.75 -9.60	24.65 2.36 -4.44	26.67 1.95 -10.26	26.14 1.90 -10.02	26.07 3.00 0.00	31.75 3.64 -0.07	34.67 2.60 -11.24	27.02 1.32 -14.86	27.94 1.09 -17.99
NYPA__HOLTSVILL 23794	18.76 0.21 -17.05	15.97 -0.06 -16.44	14.33 -0.37 -17.35	15.30 0.93 -7.54	2.86 0.30 -0.15	1.15 -0.15 -2.52	17.57 1.09 -8.53	23.68 2.99 -0.07	23.59 2.94 -0.28	25.67 3.25 0.00	23.89 2.74 -2.63	23.47 2.47 -4.01	27.08 3.37 0.00	25.87 3.31 -0.14	23.51 2.99 -0.47	23.75 1.99 -8.19	24.47 2.63 -3.99	26.77 2.23 -10.08	35.03 2.20 -18.60	69.69 3.51 -43.11	72.88 4.37 -40.47	54.47 3.10 -30.54	44.15 1.56 -31.75	43.27 1.24 -33.17
NYPA____HELLGATE_GT1 24158	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.76 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.42 0.94 -8.53	23.36 2.63 -0.11	23.29 2.63 -0.28	25.27 2.86 0.00	23.55 2.39 -2.63	24.53 2.16 -5.38	26.59 2.88 0.00	26.68 2.78 -1.47	25.63 2.48 -3.10	24.19 1.74 -8.88	24.34 2.33 -4.15	26.62 1.92 -10.24	26.12 1.88 -10.01	26.04 2.98 0.00	31.71 3.60 -0.07	34.63 2.56 -11.24	27.02 1.32 -14.86	27.97 1.12 -17.99
NYPA____HELLGATE_GT2 24159	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.76 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.42 0.94 -8.53	23.36 2.63 -0.11	23.29 2.63 -0.28	25.27 2.86 0.00	23.55 2.39 -2.63	24.53 2.16 -5.38	26.59 2.88 0.00	26.68 2.78 -1.47	25.63 2.48 -3.10	24.19 1.74 -8.88	24.34 2.33 -4.15	26.62 1.92 -10.24	26.12 1.88 -10.01	26.04 2.98 0.00	31.71 3.60 -0.07	34.63 2.56 -11.24	27.02 1.32 -14.86	27.97 1.12 -17.99
NYS_BARGE__HYD 23848	3.79 -0.06 -2.35	1.85 0.01 -2.24	-0.19 0.08 -2.37	7.43 -0.33 -0.92	2.33 -0.08 0.00	-0.83 0.01 -0.37	8.36 -0.22 -0.62	19.75 -0.88 -0.01	19.26 -1.13 -0.02	20.95 -1.47 0.00	17.52 -1.19 -0.18	16.11 -1.15 -0.27	22.56 -1.15 0.00	21.29 -1.14 0.00	19.08 -0.99 -0.02	13.41 -0.73 -0.57	17.19 -0.94 -0.28	14.32 -0.84 -0.70	14.03 -0.89 -0.70	21.74 -1.33 0.00	26.39 -1.65 0.00	20.26 -1.52 -0.95	11.11 -0.76 -1.03	9.64 -0.46 -1.25
O.H_GEN_BRUCE 24063	4.10 -0.05 -2.65	2.13 0.01 -2.53	0.10 0.07 -2.67	7.60 -0.27 -1.03	2.34 -0.07 0.00	-0.78 0.01 -0.42	8.45 -0.20 -0.70	19.78 -0.85 -0.01	19.34 -1.06 -0.02	21.09 -1.33 0.00	17.67 -1.06 -0.20	16.28 -1.02 -0.30	22.67 -1.04 0.00	21.36 -1.07 0.00	19.16 -0.91 -0.02	13.56 -0.65 -0.64	17.34 -0.82 -0.31	14.51 -0.75 -0.79	14.23 -0.79 -0.79	21.91 -1.16 0.00	26.56 -1.48 -0.01	20.30 -1.33 -0.80	11.32 -0.68 -1.17	9.87 -0.39 -1.41
OAK_ORCHARD__HYD 24046	3.39 -0.01 -1.90	1.41 0.00 -1.82	-0.71 0.02 -1.92	7.48 -0.10 -0.75	2.39 -0.02 0.00	-0.92 -0.01 -0.30	8.46 0.01 -0.50	20.50 -0.12 0.00	20.12 -0.27 -0.02	22.01 -0.41 0.00	18.35 -0.32 -0.14	16.89 -0.32 -0.22	23.56 -0.16 0.00	22.24 -0.19 0.00	19.91 -0.15 -0.02	13.90 -0.14 -0.46	17.90 -0.18 -0.22	14.83 -0.20 -0.57	14.55 -0.24 -0.57	22.75 -0.32 0.00	27.63 -0.41 0.00	20.98 -0.49 -0.63	11.41 -0.27 -0.84	9.70 -0.17 -1.01
OCC_CHEM__DRP 24175	3.83 -0.08 -2.42	1.92 0.02 -2.31	-0.07 0.14 -2.44	7.30 -0.48 -0.94	2.28 -0.13 0.00	-0.79 0.04 -0.39	8.17 -0.42 -0.64	19.19 -1.44 -0.01	18.71 -1.69 -0.02	20.31 -2.11 0.00	16.98 -1.73 -0.18	15.63 -1.64 -0.27	21.89 -1.83 0.00	20.67 -1.77 0.00	18.53 -1.53 -0.02	13.07 -1.09 -0.58	16.74 -1.40 -0.28	13.96 -1.22 -0.72	13.67 -1.27 -0.72	21.09 -1.97 0.00	25.58 -2.46 0.00	19.46 -2.12 -0.76	10.84 -1.06 -1.06	9.46 -0.68 -1.28
OLIN_CORP_DRP 24177	3.85 -0.08 -2.43	1.93 0.02 -2.32	-0.08 0.11 -2.45	7.38 -0.41 -0.95	2.30 -0.11 0.00	-0.81 0.02 -0.39	8.27 -0.32 -0.64	19.28 -1.34 -0.01	18.78 -1.62 -0.02	20.40 -2.01 0.00	17.07 -1.65 -0.18	15.71 -1.56 -0.28	21.98 -1.73 0.00	20.75 -1.68 0.00	18.60 -1.47 -0.02	13.12 -1.04 -0.59	16.78 -1.36 -0.29	14.00 -1.18 -0.73	13.72 -1.23 -0.73	21.19 -1.88 0.00	25.70 -2.34 0.00	19.66 -2.03 -0.86	10.90 -1.01 -1.07	9.51 -0.64 -1.30

OLIN_CORP_DSASP 323712	3.83 -0.08 -2.42	1.92 0.02 -2.31	-0.07 0.14 -2.44	7.30 -0.48 -0.94	2.28 -0.13 0.00	-0.79 0.04 -0.39	8.17 -0.42 -0.64	19.19 -1.44 -0.01	18.71 -1.69 -0.02	20.31 -2.11 0.00	16.98 -1.73 -0.18	15.63 -1.64 -0.27	21.89 -1.83 0.00	20.67 -1.77 0.00	18.53 -1.53 -0.02	13.07 -1.09 -0.58	16.74 -1.40 -0.28	13.96 -1.22 -0.72	13.67 -1.27 -0.72	21.09 -1.97 0.00	25.58 -2.46 0.00	19.46 -2.12 -0.76	10.84 -1.06 -1.06	9.46 -0.68 -1.28
ONEIDA_HERK_LFGE 323681	1.50 0.00 0.00	-0.41 0.00 0.00	-2.65 0.00 0.00	6.84 0.00 0.00	2.41 0.00 0.00	-1.23 -0.01 0.00	8.04 0.09 0.00	20.93 0.30 0.00	20.70 0.32 0.00	22.80 0.38 0.00	18.85 0.32 0.00	17.28 0.29 0.00	24.09 0.38 0.00	22.77 0.34 0.00	20.35 0.30 0.00	13.75 0.18 0.00	18.12 0.26 0.00	14.67 0.21 0.00	14.42 0.19 0.00	23.41 0.34 0.00	28.50 0.46 0.00	21.15 0.32 0.00	10.96 0.13 0.00	8.93 0.07 0.00
ONONDAGA_REF_OCCRA 23987	3.04 0.01 -1.53	1.05 0.00 -1.46	-1.12 -0.02 -1.54	7.46 0.02 -0.60	2.42 0.01 0.00	-0.98 -0.01 -0.24	8.42 0.07 -0.40	20.83 0.20 0.00	20.60 0.21 -0.01	22.63 0.21 0.00	18.84 0.20 -0.12	17.35 0.18 -0.18	24.01 0.30 0.00	22.68 0.25 0.00	20.28 0.22 -0.01	14.07 0.13 -0.37	18.20 0.17 -0.18	15.04 0.12 -0.46	14.77 0.09 -0.45	23.26 0.19 0.00	28.29 0.25 0.00	21.47 0.13 -0.51	11.55 0.04 -0.67	9.70 0.03 -0.82
ONONDAGA___COGEN 23986	3.01 0.01 -1.50	1.02 0.00 -1.44	-1.14 -0.02 -1.52	7.45 0.03 -0.59	2.42 0.01 0.00	-0.99 -0.01 -0.24	8.42 0.08 -0.39	20.82 0.19 0.00	20.57 0.18 -0.01	22.59 0.17 0.00	18.79 0.15 -0.12	17.30 0.13 -0.18	23.96 0.25 0.00	22.63 0.20 0.00	20.23 0.17 -0.01	14.04 0.10 -0.36	18.16 0.13 -0.18	15.00 0.09 -0.45	14.73 0.06 -0.44	23.21 0.14 0.00	28.22 0.19 0.00	21.40 0.07 -0.50	11.51 0.01 -0.67	9.67 0.01 -0.80
ONTARIO___LFGE 23819	3.73 0.02 -2.20	1.69 -0.01 -2.10	-0.47 -0.04 -2.22	7.76 0.07 -0.86	2.44 0.04 0.00	-0.90 -0.03 -0.35	8.73 0.20 -0.58	21.09 0.46 0.00	20.66 0.27 -0.02	22.66 0.24 0.00	18.93 0.24 -0.17	17.50 0.25 -0.25	24.30 0.58 0.00	22.89 0.46 0.00	20.48 0.41 -0.02	14.35 0.24 -0.53	18.39 0.27 -0.26	15.23 0.12 -0.66	14.92 0.05 -0.65	23.21 0.14 0.00	28.24 0.20 0.00	21.75 0.18 -0.74	11.90 0.10 -0.97	10.15 0.13 -1.17
ORANGEVILLE_WT_PWR 323706	4.34 -0.03 -2.88	2.34 0.01 -2.75	0.31 0.05 -2.90	7.75 -0.21 -1.12	2.36 -0.04 0.00	-0.76 0.00 -0.46	8.63 -0.09 -0.76	20.22 -0.41 -0.01	19.71 -0.69 -0.02	21.51 -0.91 0.00	18.02 -0.72 -0.20	16.51 -0.79 -0.31	23.09 -0.62 0.00	21.74 -0.69 0.00	19.45 -0.62 -0.02	13.77 -0.50 -0.70	17.56 -0.63 -0.34	14.78 -0.54 -0.86	14.55 -0.53 -0.86	22.45 -0.62 0.00	27.39 -0.65 -0.01	21.30 -0.77 -1.24	11.70 -0.41 -1.27	10.21 -0.18 -1.54
OSWEGATCHIE___HYD 24044	1.38 -0.12 0.00	-0.38 0.03 0.00	-2.45 0.19 0.00	6.34 -0.50 0.00	2.24 -0.17 0.00	-1.12 0.10 0.00	7.37 -0.58 0.00	19.15 -1.47 0.00	19.07 -1.30 0.00	21.21 -1.21 0.00	17.60 -0.92 0.00	16.12 -0.88 0.00	22.42 -1.29 0.00	21.19 -1.24 0.00	18.98 -1.07 0.00	12.84 -0.73 0.00	16.92 -0.94 0.00	13.70 -0.77 0.00	13.47 -0.76 0.00	21.85 -1.22 0.00	26.60 -1.43 0.00	19.90 -0.93 0.00	10.36 -0.47 0.00	8.34 -0.51 0.00
OSWEGO___5 23606	2.61 -0.02 -1.13	0.67 0.00 -1.07	-1.48 0.03 -1.13	7.18 -0.10 -0.44	2.37 -0.03 0.00	-1.02 0.01 -0.18	8.16 -0.09 -0.29	20.38 -0.24 0.00	20.12 -0.26 -0.01	22.10 -0.32 0.00	18.36 -0.25 -0.09	16.89 -0.23 -0.13	23.43 -0.28 0.00	22.15 -0.28 0.00	19.81 -0.25 -0.01	13.66 -0.18 -0.27	17.74 -0.24 -0.13	14.59 -0.20 -0.33	14.34 -0.21 -0.33	22.74 -0.33 0.00	27.64 -0.40 0.00	20.86 -0.34 -0.37	11.13 -0.19 -0.49	9.30 -0.15 -0.59
OSWEGO___6 23613	2.61 -0.02 -1.13	0.67 0.00 -1.07	-1.48 0.03 -1.13	7.18 -0.10 -0.44	2.37 -0.03 0.00	-1.02 0.01 -0.18	8.16 -0.09 -0.29	20.38 -0.24 0.00	20.12 -0.26 -0.01	22.10 -0.32 0.00	18.36 -0.25 -0.09	16.89 -0.23 -0.13	23.43 -0.28 0.00	22.15 -0.28 0.00	19.81 -0.25 -0.01	13.66 -0.18 -0.27	17.74 -0.24 -0.13	14.59 -0.20 -0.33	14.34 -0.21 -0.33	22.74 -0.33 0.00	27.64 -0.40 0.00	20.86 -0.34 -0.37	11.13 -0.19 -0.49	9.30 -0.15 -0.59
OUTOKUMPU-AB___DRP 24206	3.91 -0.04 -2.45	1.95 0.01 -2.34	-0.10 0.06 -2.48	7.53 -0.27 -0.96	2.35 -0.06 0.00	-0.82 0.00 -0.39	8.45 -0.15 -0.64	19.92 -0.71 -0.01	19.44 -0.96 -0.02	21.15 -1.27 0.00	17.69 -1.02 -0.18	16.28 -1.00 -0.28	22.77 -0.94 0.00	21.47 -0.96 0.00	19.25 -0.81 -0.02	13.56 -0.61 -0.59	17.36 -0.78 -0.29	14.49 -0.71 -0.73	14.20 -0.76 -0.73	21.95 -1.11 0.00	26.65 -1.39 0.00	20.42 -1.32 -0.91	11.25 -0.67 -1.08	9.78 -0.38 -1.31
OXBOW___ 24026	3.87 -0.06 -2.43	1.93 0.02 -2.32	-0.09 0.10 -2.46	7.42 -0.37 -0.95	2.31 -0.09 0.00	-0.81 0.02 -0.39	8.32 -0.28 -0.64	19.58 -1.04 -0.01	19.10 -1.29 -0.02	20.77 -1.65 0.00	17.37 -1.35 -0.18	15.98 -1.29 -0.28	22.37 -1.35 0.00	21.11 -1.32 0.00	18.92 -1.14 -0.02	13.34 -0.82 -0.59	17.08 -1.06 -0.29	14.25 -0.94 -0.73	13.96 -0.99 -0.72	21.56 -1.50 0.00	26.16 -1.88 0.00	19.98 -1.69 -0.83	11.06 -0.84 -1.07	9.63 -0.52 -1.29
OXY_CHEM_DSASP 323612	3.83 -0.08 -2.42	1.92 0.02 -2.31	-0.07 0.14 -2.44	7.30 -0.48 -0.94	2.28 -0.13 0.00	-0.79 0.04 -0.39	8.17 -0.42 -0.64	19.19 -1.44 -0.01	18.71 -1.69 -0.02	20.31 -2.11 0.00	16.98 -1.73 -0.18	15.63 -1.64 -0.27	21.89 -1.83 0.00	20.67 -1.77 0.00	18.53 -1.53 -0.02	13.07 -1.09 -0.58	16.74 -1.40 -0.28	13.96 -1.22 -0.72	13.67 -1.27 -0.72	21.09 -1.97 0.00	25.58 -2.46 0.00	19.46 -2.12 -0.76	10.84 -1.06 -1.06	9.46 -0.68 -1.28
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	3.83 -0.08 -2.42	1.92 0.02 -2.31	-0.07 0.14 -2.44	7.30 -0.48 -0.94	2.28 -0.13 0.00	-0.79 0.04 -0.39	8.17 -0.42 -0.64	19.19 -1.44 -0.01	18.71 -1.69 -0.02	20.31 -2.11 0.00	16.98 -1.73 -0.18	15.63 -1.64 -0.27	21.89 -1.83 0.00	20.67 -1.77 0.00	18.53 -1.53 -0.02	13.07 -1.09 -0.58	16.74 -1.40 -0.28	13.96 -1.22 -0.72	13.67 -1.27 -0.72	21.09 -1.97 0.00	25.58 -2.46 0.00	19.46 -2.12 -0.76	10.84 -1.06 -1.06	9.46 -0.68 -1.28
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.75 0.74 -6.17	2.67 0.26 0.00	1.18 -0.13 -2.52	17.39 0.91 -8.53	23.30 2.57 -0.11	23.21 2.56 -0.28	25.20 2.78 0.00	23.48 2.33 -2.63	24.48 2.10 -5.38	26.54 2.83 0.00	26.63 2.73 -1.47	25.59 2.44 -3.10	24.14 1.69 -8.88	24.27 2.27 -4.15	26.57 1.88 -10.24	26.07 1.83 -10.01	25.97 2.91 0.00	31.64 3.53 -0.07	34.57 2.51 -11.24	26.99 1.30 -14.86	27.94 1.09 -17.99
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.76 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.41 0.93 -8.53	23.40 2.66 -0.11	23.31 2.66 -0.28	25.32 2.91 0.00	23.59 2.43 -2.63	24.57 2.19 -5.38	26.65 2.94 0.00	26.73 2.84 -1.47	25.68 2.53 -3.10	24.20 1.75 -8.88	24.36 2.36 -4.15	26.64 1.94 -10.24	26.14 1.90 -10.01	26.08 3.02 0.00	31.78 3.68 -0.07	34.69 2.62 -11.24	27.04 1.35 -14.86	27.97 1.12 -17.99

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	4.17 0.00 -2.67	2.14 0.00 -2.55	0.04 -0.01 -2.69	7.83 -0.05 -1.04	2.42 0.01 0.00	-0.82 -0.03 -0.43	8.74 0.08 -0.70	20.57 -0.05 -0.01	20.15 -0.25 -0.02	22.03 -0.39 0.00	18.47 -0.26 -0.20	16.98 -0.32 -0.30	23.64 -0.07 0.00	22.23 -0.20 0.00	19.94 -0.13 -0.02	14.08 -0.14 -0.65	18.03 -0.14 -0.31	15.07 -0.19 -0.80	14.80 -0.22 -0.80	22.85 -0.21 0.00	27.75 -0.29 -0.01	21.44 -0.44 -1.05	11.76 -0.25 -1.18	10.24 -0.04 -1.43
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.95 0.17 -16.28	15.09 -0.05 -15.55	13.49 -0.29 -16.43	13.92 0.72 -6.36	2.66 0.25 0.00	1.26 -0.12 -2.60	17.71 0.89 -8.86	23.25 2.55 -0.08	23.17 2.50 -0.29	25.19 2.77 0.00	23.57 2.32 -2.73	23.22 2.12 -4.10	26.55 2.84 0.00	25.20 2.77 0.00	22.80 2.49 -0.27	23.72 1.69 -8.47	24.24 2.26 -4.13	26.82 1.88 -10.47	26.48 1.84 -10.42	26.01 2.94 0.00	31.70 3.59 -0.07	35.08 2.57 -11.68	27.57 1.28 -15.45	28.59 1.04 -18.69
PEEKSKILL____ 23653	17.30 0.16 -15.64	14.48 -0.04 -14.94	12.87 -0.27 -15.78	13.61 0.66 -6.11	2.64 0.24 0.00	1.16 -0.12 -2.50	17.18 0.81 -8.41	23.01 2.32 -0.07	22.90 2.25 -0.27	24.90 2.49 0.00	23.19 2.08 -2.59	22.83 1.91 -3.94	26.27 2.56 0.00	24.97 2.50 -0.04	22.64 2.26 -0.34	23.17 1.54 -8.06	23.84 2.06 -3.93	26.11 1.72 -9.93	25.77 1.67 -9.87	25.71 2.65 0.00	31.33 3.23 -0.07	34.21 2.30 -11.08	26.64 1.16 -14.65	27.53 0.95 -17.72
PGE MADISON____WINDPWR 24146	6.28 0.07 -4.70	4.07 -0.02 -4.49	2.00 -0.10 -4.75	8.91 0.23 -1.84	2.50 0.10 0.00	-0.53 -0.07 -0.75	9.68 0.49 -1.24	22.14 1.51 -0.01	22.03 1.61 -0.04	24.17 1.75 0.00	20.26 1.37 -0.37	18.83 1.29 -0.55	25.47 1.76 0.00	23.98 1.55 0.00	21.47 1.39 -0.04	15.56 0.86 -1.13	19.51 1.11 -0.55	16.77 0.92 -1.40	16.52 0.91 -1.39	25.04 1.97 0.00	30.70 2.66 -0.01	24.21 1.81 -1.58	13.67 0.77 -2.06	11.95 0.61 -2.48
PIERCEFIELD____HYD 23852	1.34 -0.16 0.00	-0.37 0.04 0.00	-2.39 0.26 0.00	6.19 -0.65 0.00	2.19 -0.22 0.00	-1.10 0.11 0.00	7.25 -0.70 0.00	18.80 -1.82 0.00	18.79 -1.59 0.00	21.03 -1.39 0.00	17.50 -1.03 0.00	16.02 -0.97 0.00	22.31 -1.40 0.00	21.10 -1.33 0.00	18.91 -1.14 0.00	12.81 -0.76 0.00	16.88 -0.97 0.00	13.66 -0.81 0.00	13.44 -0.79 0.00	21.80 -1.26 0.00	26.51 -1.52 0.00	19.81 -1.02 0.00	10.33 -0.51 0.00	8.30 -0.56 0.00
PINELAWN_CC_1 323563	20.26 0.22 -18.54	17.58 -0.06 -18.05	16.00 -0.38 -19.03	16.96 0.94 -9.18	3.05 0.31 -0.33	1.15 -0.16 -2.52	17.60 1.11 -8.53	23.77 3.08 -0.07	23.66 3.01 -0.28	25.72 3.30 0.00	23.92 2.76 -2.63	23.52 2.51 -4.00	27.14 3.43 0.00	25.90 3.34 -0.13	23.54 3.02 -0.47	23.77 2.02 -8.19	24.52 2.68 -3.99	26.79 2.25 -10.08	34.88 2.21 -18.45	68.92 3.51 -42.34	72.14 4.36 -39.74	54.13 3.10 -30.20	43.95 1.58 -31.54	43.34 1.28 -33.20
PJM_GEN_HTP_PROXY 323702	17.47 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.76 0.75 -6.17	2.67 0.26 0.00	1.18 -0.13 -2.52	17.39 0.91 -8.53	23.32 2.60 -0.10	23.17 2.51 -0.28	25.20 2.78 0.00	23.48 2.33 -2.63	24.18 2.14 -5.04	26.60 2.89 0.00	26.36 2.82 -1.11	25.02 2.56 -2.41	24.34 1.73 -9.04	24.43 2.32 -4.26	26.57 1.92 -10.19	26.11 1.87 -10.02	26.01 2.94 0.00	31.70 3.59 -0.07	34.63 2.56 -11.24	26.99 1.30 -14.86	27.91 1.07 -17.99
PJM_GEN_KEystone 24065	10.58 0.07 -9.01	8.18 -0.02 -8.61	6.31 -0.13 -9.09	10.66 0.31 -3.52	2.52 0.12 0.00	0.16 -0.07 -1.44	12.72 0.41 -4.35	21.72 1.06 -0.04	21.47 0.96 -0.14	23.45 1.03 0.00	20.77 0.91 -1.34	20.11 0.80 -2.31	24.92 1.21 0.00	23.83 1.09 -0.31	21.80 1.02 -0.73	18.64 0.68 -4.39	20.90 0.95 -2.10	20.38 0.76 -5.15	20.04 0.73 -5.09	24.29 1.22 0.00	29.52 1.45 -0.04	27.48 0.94 -5.71	18.84 0.45 -7.55	18.44 0.46 -9.13
PJM_GEN_NEPTUNE_PROXY 323594	17.81 0.21 -16.10	14.95 -0.06 -15.42	13.28 -0.36 -16.28	14.24 0.90 -6.50	2.74 0.30 -0.04	1.16 -0.15 -2.52	17.53 1.04 -8.53	23.57 2.88 -0.07	23.46 2.81 -0.28	25.51 3.09 0.00	23.76 2.60 -2.63	23.39 2.39 -4.01	26.95 3.24 0.00	25.74 3.17 -0.14	23.40 2.87 -0.48	23.69 1.93 -8.19	24.39 2.55 -3.99	26.68 2.14 -10.08	35.01 2.09 -18.70	69.98 3.31 -43.61	73.06 4.09 -40.93	54.51 2.92 -30.76	44.20 1.47 -31.89	43.21 1.20 -33.15
PJM_GEN_VFT_PROXY 323633	17.47 0.17 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.75 0.74 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.38 0.90 -8.53	23.30 2.57 -0.11	23.11 2.45 -0.28	25.12 2.70 0.00	23.38 2.22 -2.63	24.46 2.07 -5.40	26.48 2.77 0.00	26.65 2.75 -1.47	25.64 2.49 -3.11	24.58 1.68 -9.33	24.45 2.25 -4.35	26.56 1.88 -10.23	26.06 1.82 -10.02	25.94 2.87 0.00	31.62 3.52 -0.07	34.59 2.51 -11.24	26.97 1.28 -14.86	27.88 1.04 -17.99
PLEASANTVLY____LBMP 24000	18.06 0.15 -16.41	15.22 -0.04 -15.67	13.65 -0.26 -16.55	13.88 0.64 -6.41	2.63 0.23 0.00	1.29 -0.11 -2.62	17.72 0.77 -8.99	22.90 2.20 -0.08	22.81 2.14 -0.29	24.79 2.37 0.00	23.29 1.99 -2.77	22.99 1.82 -4.17	26.15 2.44 0.00	24.81 2.38 0.00	22.47 2.15 -0.28	23.63 1.46 -8.59	24.00 1.96 -4.19	26.72 1.63 -10.63	26.39 1.59 -10.57	25.59 2.52 0.00	31.18 3.07 -0.07	34.90 2.20 -11.86	27.63 1.11 -15.69	28.75 0.91 -18.98
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	17.58 0.16 -15.92	14.75 -0.04 -15.20	13.13 -0.28 -16.06	13.75 0.69 -6.22	2.65 0.25 0.00	1.20 -0.12 -2.54	17.42 0.85 -8.62	23.12 2.42 -0.07	23.01 2.35 -0.28	25.02 2.60 0.00	23.37 2.18 -2.66	22.91 2.00 -3.92	26.41 2.70 0.00	24.98 2.63 0.08	22.53 2.38 -0.11	23.35 1.61 -8.17	24.00 2.16 -3.99	26.43 1.80 -10.17	26.10 1.75 -10.13	25.84 2.77 0.00	31.49 3.38 -0.07	34.61 2.42 -11.36	27.07 1.22 -15.02	28.03 0.99 -18.18
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.53 0.16 -16.87	15.66 -0.04 -16.12	14.11 -0.27 -17.02	14.10 0.67 -6.59	2.65 0.24 0.00	1.36 -0.12 -2.70	17.99 0.83 -9.21	23.06 2.36 -0.08	23.01 2.33 -0.30	25.01 2.59 0.00	23.53 2.16 -2.84	23.24 1.97 -4.27	26.34 2.63 0.00	25.01 2.58 0.00	22.64 2.31 -0.28	23.96 1.56 -8.82	24.25 2.09 -4.30	27.11 1.74 -10.91	26.78 1.70 -10.85	25.79 2.72 0.00	31.44 3.33 -0.08	35.40 2.39 -12.18	28.13 1.20 -16.10	29.30 0.97 -19.47
POLETTI____ 23519	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.75 0.75 -6.17	2.67 0.26 0.00	1.18 -0.13 -2.52	17.38 0.90 -8.53	23.31 2.58 -0.11	23.14 2.48 -0.28	25.17 2.74 0.00	23.46 2.31 -2.63	24.52 2.13 -5.39	26.55 2.84 0.00	26.69 2.79 -1.47	25.68 2.52 -3.11	24.61 1.71 -9.33	24.49 2.28 -4.35	26.59 1.90 -10.23	26.09 1.84 -10.02	25.98 2.91 0.00	31.65 3.54 -0.07	34.59 2.52 -11.24	26.98 1.28 -14.86	27.91 1.07 -17.99
PORT_JEFF_3 23555	18.78 0.22 -17.07	15.99 -0.06 -16.46	14.35 -0.37 -17.37	15.33 0.93 -7.56	2.87 0.31 -0.15	1.15 -0.15 -2.52	17.58 1.10 -8.53	23.72 3.02 -0.07	23.63 2.98 -0.28	25.72 3.30 0.00	23.93 2.77 -2.63	23.51 2.50 -4.01	27.13 3.42 0.00	25.91 3.35 -0.14	23.55 3.03 -0.47	23.77 2.01 -8.19	24.50 2.66 -3.99	26.79 2.25 -10.08	35.05 2.23 -18.60	69.72 3.55 -43.10	72.90 4.40 -40.46	54.51 3.14 -30.54	44.16 1.58 -31.75	43.29 1.26 -33.17

PORT_JEFF_4 23616	18.78 0.22 -17.07	15.99 -0.06 -16.46	14.35 -0.37 -17.37	15.33 0.93 -7.56	2.87 0.31 -0.15	1.15 -0.15 -2.52	17.58 1.10 -8.53	23.72 3.02 -0.07	23.63 2.98 -0.28	25.72 3.30 0.00	23.93 2.77 -2.63	23.51 2.50 -4.01	27.13 3.42 0.00	25.91 3.35 -0.14	23.55 3.03 -0.47	23.77 2.01 -8.19	24.50 2.66 -3.99	26.79 2.25 -10.08	35.05 2.23 -18.60	69.72 3.55 -43.10	72.90 4.40 -40.46	54.51 3.14 -30.54	44.16 1.58 -31.75	43.29 1.26 -33.17
PORT_JEFF_IC 23713	18.84 0.22 -17.12	16.04 -0.06 -16.51	14.40 -0.37 -17.42	15.39 0.94 -7.62	2.88 0.31 -0.16	1.15 -0.16 -2.52	17.59 1.10 -8.53	23.73 3.04 -0.07	23.64 2.99 -0.28	25.74 3.32 0.00	23.95 2.79 -2.63	23.53 2.52 -4.01	27.15 3.44 0.00	25.94 3.38 -0.14	23.58 3.06 -0.47	23.79 2.03 -8.19	24.52 2.68 -3.99	26.82 2.27 -10.08	35.07 2.25 -18.59	69.71 3.57 -43.07	72.86 4.39 -40.43	54.52 3.17 -30.53	44.17 1.59 -31.74	43.29 1.27 -33.17
PPL PILGRIM_ST_GT1 24216	19.04 0.22 -17.32	16.26 -0.06 -16.73	14.61 -0.39 -17.65	15.65 0.97 -7.84	2.91 0.32 -0.18	1.14 -0.16 -2.52	17.64 1.15 -8.53	23.86 3.17 -0.07	23.77 3.11 -0.28	25.85 3.43 0.00	24.04 2.88 -2.63	23.61 2.61 -4.01	27.28 3.57 0.00	26.05 3.49 -0.13	23.67 3.16 -0.47	23.87 2.11 -8.19	24.62 2.78 -3.99	26.89 2.35 -10.08	35.11 2.31 -18.57	69.75 3.71 -42.98	72.99 4.61 -40.34	54.58 3.27 -30.48	44.20 1.65 -31.71	43.35 1.32 -33.18
PPL PILGRIM_ST_GT2 24217	19.04 0.22 -17.32	16.26 -0.06 -16.73	14.61 -0.39 -17.65	15.65 0.97 -7.84	2.91 0.32 -0.18	1.14 -0.16 -2.52	17.64 1.15 -8.53	23.86 3.17 -0.07	23.77 3.11 -0.28	25.85 3.43 0.00	24.04 2.88 -2.63	23.61 2.61 -4.01	27.28 3.57 0.00	26.05 3.49 -0.13	23.67 3.16 -0.47	23.87 2.11 -8.19	24.62 2.78 -3.99	26.89 2.35 -10.08	35.11 2.31 -18.57	69.75 3.71 -42.98	72.99 4.61 -40.34	54.58 3.27 -30.48	44.20 1.65 -31.71	43.35 1.32 -33.18
PPL_SHRM_GT3 24213	18.79 0.20 -17.09	16.02 -0.06 -16.48	14.41 -0.34 -17.39	15.27 0.84 -7.58	2.85 0.28 -0.16	1.17 -0.14 -2.52	17.49 1.00 -8.53	23.48 2.79 -0.07	23.39 2.74 -0.28	25.46 3.04 0.00	23.71 2.56 -2.63	23.30 2.30 -4.01	26.82 3.11 0.00	25.63 3.07 -0.14	23.31 2.79 -0.47	23.59 1.83 -8.19	24.26 2.42 -3.99	26.61 2.07 -10.08	34.88 2.06 -18.60	69.47 3.31 -43.09	72.64 4.16 -40.45	54.30 2.94 -30.53	44.05 1.47 -31.75	43.19 1.16 -33.17
PPL_SHRM_GT4 24214	18.79 0.20 -17.09	16.02 -0.06 -16.48	14.41 -0.34 -17.39	15.27 0.84 -7.58	2.85 0.28 -0.16	1.17 -0.14 -2.52	17.49 1.00 -8.53	23.48 2.79 -0.07	23.39 2.74 -0.28	25.46 3.04 0.00	23.71 2.56 -2.63	23.30 2.30 -4.01	26.82 3.11 0.00	25.63 3.07 -0.14	23.31 2.79 -0.47	23.59 1.83 -8.19	24.26 2.42 -3.99	26.61 2.07 -10.08	34.88 2.06 -18.60	69.47 3.31 -43.09	72.64 4.16 -40.45	54.30 2.94 -30.53	44.05 1.47 -31.75	43.19 1.16 -33.17
PROJECT___ORANGE 1 24174	2.80 0.01 -1.29	0.82 0.00 -1.23	-1.36 -0.01 -1.30	7.35 0.00 -0.51	2.41 0.00 0.00	-1.02 -0.01 -0.21	8.33 0.05 -0.33	20.75 0.13 0.00	20.54 0.15 -0.01	22.56 0.14 0.00	18.76 0.13 -0.10	17.27 0.12 -0.15	23.95 0.24 0.00	22.62 0.19 0.00	20.22 0.17 -0.01	13.98 0.09 -0.31	18.13 0.13 -0.15	14.93 0.09 -0.39	14.65 0.05 -0.37	23.18 0.12 0.00	28.20 0.16 0.00	21.31 0.05 -0.43	11.40 0.00 -0.57	9.54 0.00 -0.68
PROJECT___ORANGE 2 24166	2.80 0.01 -1.29	0.82 0.00 -1.23	-1.36 -0.01 -1.30	7.35 0.00 -0.51	2.41 0.00 0.00	-1.02 -0.01 -0.21	8.33 0.05 -0.33	20.75 0.13 0.00	20.54 0.15 -0.01	22.56 0.14 0.00	18.76 0.13 -0.10	17.27 0.12 -0.15	23.95 0.24 0.00	22.62 0.19 0.00	20.22 0.17 -0.01	13.98 0.09 -0.31	18.13 0.13 -0.15	14.93 0.09 -0.39	14.65 0.05 -0.37	23.18 0.12 0.00	28.20 0.16 0.00	21.31 0.05 -0.43	11.40 0.00 -0.57	9.54 0.00 -0.68
PYRITES___HYD 24023	1.36 -0.14 0.00	-0.37 0.04 0.00	-2.42 0.23 0.00	6.26 -0.58 0.00	2.21 -0.20 0.00	-1.11 0.11 0.00	7.35 -0.61 0.00	19.07 -1.55 0.00	19.04 -1.34 0.00	21.27 -1.15 0.00	17.67 -0.86 0.00	16.17 -0.82 0.00	22.53 -1.18 0.00	21.29 -1.14 0.00	19.08 -0.97 0.00	12.92 -0.65 0.00	17.02 -0.83 0.00	13.78 -0.68 0.00	13.56 -0.66 0.00	22.01 -1.06 0.00	26.77 -1.27 0.00	20.00 -0.83 0.00	10.41 -0.42 0.00	8.37 -0.49 0.00
RAMAPO___LBMP 323565	16.87 0.15 -15.22	14.08 -0.04 -14.54	12.45 -0.26 -15.35	13.44 0.65 -5.94	2.64 0.23 0.00	1.10 -0.12 -2.43	16.83 0.79 -8.09	22.94 2.25 -0.07	22.81 2.17 -0.26	24.83 2.41 0.00	23.02 2.00 -2.49	22.57 1.83 -3.74	26.18 2.47 0.00	24.84 2.41 0.00	22.47 2.17 -0.25	22.76 1.47 -7.71	23.60 1.99 -3.76	25.66 1.65 -9.54	25.32 1.61 -9.49	25.62 2.55 0.00	31.22 3.12 -0.07	33.70 2.22 -10.64	26.03 1.12 -14.08	26.76 0.91 -16.99
RANKINE____ 23646	4.08 -0.02 -2.60	2.08 0.00 -2.49	0.01 0.03 -2.63	7.68 -0.18 -1.02	2.37 -0.03 0.00	-0.81 -0.01 -0.42	8.59 -0.05 -0.69	20.20 -0.43 -0.01	19.74 -0.66 -0.02	21.53 -0.89 0.00	18.02 -0.71 -0.20	16.56 -0.73 -0.29	23.12 -0.59 0.00	21.78 -0.65 0.00	19.52 -0.55 -0.02	13.77 -0.43 -0.63	17.62 -0.54 -0.31	14.73 -0.51 -0.78	14.45 -0.55 -0.78	22.32 -0.75 0.00	27.13 -0.91 -0.01	20.95 -0.94 -1.06	11.50 -0.48 -1.15	10.01 -0.24 -1.39
RAVENSWOOD_GT2_1 24244	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.31 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.40 0.92 -8.53	23.35 2.61 -0.12	23.18 2.53 -0.28	25.22 2.80 0.00	23.49 2.34 -2.63	24.87 2.15 -5.72	26.60 2.89 0.00	27.06 2.84 -1.80	26.35 2.56 -3.74	24.91 1.74 -9.60	24.61 2.32 -4.44	26.65 1.93 -10.26	26.12 1.87 -10.02	26.03 2.96 0.00	31.71 3.61 -0.07	34.65 2.58 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
RAVENSWOOD_GT2_2 24245	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.31 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.40 0.92 -8.53	23.35 2.61 -0.12	23.18 2.53 -0.28	25.22 2.80 0.00	23.49 2.34 -2.63	24.87 2.15 -5.72	26.60 2.89 0.00	27.06 2.84 -1.80	26.35 2.56 -3.74	24.91 1.74 -9.60	24.61 2.32 -4.44	26.65 1.93 -10.26	26.12 1.87 -10.02	26.03 2.96 0.00	31.71 3.61 -0.07	34.65 2.58 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
RAVENSWOOD_GT2_3 24246	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.31 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.40 0.92 -8.53	23.37 2.63 -0.12	23.20 2.54 -0.28	25.23 2.81 0.00	23.51 2.35 -2.63	24.88 2.16 -5.72	26.62 2.91 0.00	27.08 2.85 -1.80	26.37 2.58 -3.74	24.91 1.75 -9.60	24.62 2.33 -4.44	26.66 1.94 -10.26	26.13 1.88 -10.02	26.05 2.98 0.00	31.73 3.63 -0.07	34.66 2.59 -11.24	27.01 1.31 -14.86	27.92 1.08 -17.99
RAVENSWOOD_GT2_4 24247	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.31 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.40 0.92 -8.53	23.37 2.63 -0.12	23.20 2.54 -0.28	25.23 2.81 0.00	23.51 2.35 -2.63	24.88 2.16 -5.72	26.62 2.91 0.00	27.08 2.85 -1.80	26.37 2.58 -3.74	24.91 1.75 -9.60	24.62 2.33 -4.44	26.66 1.94 -10.26	26.13 1.88 -10.02	26.05 2.98 0.00	31.73 3.63 -0.07	34.66 2.59 -11.24	27.01 1.31 -14.86	27.92 1.08 -17.99

RAVENSWOOD_GT3_1 24248	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.31 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.40 0.92 -8.53	23.35 2.62 -0.12	23.18 2.53 -0.28	25.22 2.80 0.00	23.49 2.34 -2.63	24.87 2.15 -5.72	26.61 2.89 0.00	27.06 2.84 -1.80	26.35 2.56 -3.74	24.91 1.74 -9.60	24.61 2.32 -4.44	26.65 1.93 -10.26	26.12 1.87 -10.02	26.03 2.96 0.00	31.72 3.61 -0.07	34.65 2.58 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
RAVENSWOOD_GT3_2 24249	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.31 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.40 0.92 -8.53	23.35 2.62 -0.12	23.18 2.53 -0.28	25.22 2.80 0.00	23.49 2.34 -2.63	24.87 2.15 -5.72	26.61 2.89 0.00	27.06 2.84 -1.80	26.35 2.56 -3.74	24.91 1.74 -9.60	24.61 2.32 -4.44	26.65 1.93 -10.26	26.12 1.87 -10.02	26.03 2.96 0.00	31.72 3.61 -0.07	34.65 2.58 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
RAVENSWOOD_GT3_3 24250	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.31 -15.94	13.77 0.76 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.41 0.92 -8.53	23.38 2.64 -0.12	23.21 2.56 -0.28	25.24 2.82 0.00	23.52 2.36 -2.63	24.89 2.18 -5.72	26.64 2.93 0.00	27.09 2.86 -1.80	26.38 2.59 -3.74	24.92 1.75 -9.60	24.64 2.35 -4.44	26.67 1.95 -10.26	26.14 1.90 -10.02	26.06 2.99 0.00	31.75 3.65 -0.07	34.67 2.60 -11.24	27.01 1.32 -14.86	27.93 1.08 -17.99
RAVENSWOOD_GT3_4 24251	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.31 -15.94	13.77 0.76 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.41 0.92 -8.53	23.38 2.64 -0.12	23.21 2.56 -0.28	25.24 2.82 0.00	23.52 2.36 -2.63	24.89 2.18 -5.72	26.64 2.93 0.00	27.09 2.86 -1.80	26.38 2.59 -3.74	24.92 1.75 -9.60	24.64 2.35 -4.44	26.67 1.95 -10.26	26.14 1.90 -10.02	26.06 2.99 0.00	31.75 3.65 -0.07	34.67 2.60 -11.24	27.01 1.32 -14.86	27.93 1.08 -17.99
RAVENSWOOD_GT_1 23729	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.78 0.77 -6.17	2.68 0.27 0.00	1.17 -0.13 -2.52	17.43 0.94 -8.53	23.41 2.67 -0.12	23.27 2.61 -0.28	25.30 2.88 0.00	23.57 2.41 -2.63	24.91 2.20 -5.72	26.69 2.97 0.00	27.12 2.89 -1.80	26.39 2.60 -3.74	24.94 1.77 -9.60	24.67 2.38 -4.44	26.69 1.97 -10.26	26.16 1.92 -10.02	26.09 3.03 0.00	31.78 3.68 -0.07	34.69 2.63 -11.24	27.03 1.34 -14.86	27.95 1.10 -17.99
RAVENSWOOD_GT_10 24258	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.40 0.92 -8.53	23.35 2.61 -0.12	23.18 2.53 -0.28	25.21 2.80 0.00	23.49 2.34 -2.63	24.87 2.15 -5.72	26.60 2.89 0.00	27.06 2.84 -1.80	26.35 2.56 -3.74	24.91 1.74 -9.60	24.61 2.32 -4.44	26.65 1.93 -10.26	26.12 1.87 -10.02	26.03 2.96 0.00	31.71 3.61 -0.07	34.65 2.58 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
RAVENSWOOD_GT_11 24259	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.40 0.92 -8.53	23.35 2.61 -0.12	23.18 2.53 -0.28	25.21 2.80 0.00	23.49 2.34 -2.63	24.87 2.15 -5.72	26.60 2.89 0.00	27.06 2.84 -1.80	26.35 2.56 -3.74	24.91 1.74 -9.60	24.61 2.32 -4.44	26.65 1.93 -10.26	26.12 1.87 -10.02	26.03 2.96 0.00	31.71 3.61 -0.07	34.65 2.58 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
RAVENSWOOD_GT_4 24252	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.39 0.91 -8.53	23.34 2.61 -0.12	23.17 2.52 -0.28	25.20 2.79 0.00	23.48 2.32 -2.63	24.86 2.14 -5.72	26.60 2.89 0.00	27.05 2.83 -1.80	26.35 2.56 -3.74	24.90 1.73 -9.60	24.61 2.32 -4.44	26.65 1.92 -10.26	26.11 1.87 -10.02	26.02 2.95 0.00	31.71 3.60 -0.07	34.64 2.57 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
RAVENSWOOD_GT_5 24254	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.39 0.91 -8.53	23.34 2.61 -0.12	23.17 2.52 -0.28	25.20 2.79 0.00	23.48 2.32 -2.63	24.86 2.14 -5.72	26.60 2.89 0.00	27.05 2.83 -1.80	26.35 2.56 -3.74	24.90 1.73 -9.60	24.61 2.32 -4.44	26.65 1.92 -10.26	26.11 1.87 -10.02	26.02 2.95 0.00	31.71 3.60 -0.07	34.64 2.57 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
RAVENSWOOD_GT_6 24253	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.39 0.91 -8.53	23.34 2.61 -0.12	23.17 2.52 -0.28	25.20 2.79 0.00	23.48 2.32 -2.63	24.86 2.14 -5.72	26.60 2.89 0.00	27.05 2.83 -1.80	26.35 2.56 -3.74	24.90 1.73 -9.60	24.61 2.32 -4.44	26.65 1.92 -10.26	26.11 1.87 -10.02	26.02 2.95 0.00	31.71 3.60 -0.07	34.64 2.57 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
RAVENSWOOD_GT_7 24255	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.39 0.91 -8.53	23.34 2.61 -0.12	23.17 2.52 -0.28	25.20 2.79 0.00	23.48 2.32 -2.63	24.86 2.14 -5.72	26.60 2.89 0.00	27.05 2.83 -1.80	26.35 2.56 -3.74	24.90 1.73 -9.60	24.61 2.32 -4.44	26.65 1.92 -10.26	26.11 1.87 -10.02	26.02 2.95 0.00	31.71 3.60 -0.07	34.64 2.57 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.40 0.92 -8.53	23.35 2.61 -0.12	23.18 2.53 -0.28	25.21 2.80 0.00	23.49 2.34 -2.63	24.87 2.15 -5.72	26.60 2.89 0.00	27.06 2.84 -1.80	26.35 2.56 -3.74	24.91 1.74 -9.60	24.61 2.32 -4.44	26.65 1.93 -10.26	26.12 1.87 -10.02	26.03 2.96 0.00	31.71 3.61 -0.07	34.65 2.58 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
RAVENSWOOD_GT_9 24257	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.40 0.92 -8.53	23.35 2.61 -0.12	23.18 2.53 -0.28	25.21 2.80 0.00	23.49 2.34 -2.63	24.87 2.15 -5.72	26.60 2.89 0.00	27.06 2.84 -1.80	26.35 2.56 -3.74	24.91 1.74 -9.60	24.61 2.32 -4.44	26.65 1.93 -10.26	26.12 1.87 -10.02	26.03 2.96 0.00	31.71 3.61 -0.07	34.65 2.58 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
RAVENSWOOD___1 23533	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.76 -6.17	2.68 0.27 0.00	1.18 -0.13 -2.52	17.42 0.94 -8.53	23.40 2.66 -0.12	23.26 2.60 -0.28	25.29 2.86 0.00	23.56 2.40 -2.63	24.91 2.19 -5.72	26.67 2.96 0.00	27.10 2.88 -1.80	26.39 2.59 -3.74	24.93 1.77 -9.60	24.66 2.37 -4.44	26.68 1.96 -10.26	26.15 1.91 -10.02	26.08 3.02 0.00	31.77 3.66 -0.07	34.68 2.61 -11.24	27.03 1.33 -14.86	27.94 1.10 -17.99
RAVENSWOOD___2 23534	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.76 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.42 0.94 -8.53	23.40 2.66 -0.12	23.25 2.60 -0.28	25.28 2.86 0.00	23.55 2.40 -2.63	24.90 2.19 -5.72	26.67 2.96 0.00	27.10 2.87 -1.80	26.38 2.59 -3.74	24.93 1.76 -9.60	24.65 2.36 -4.44	26.68 1.96 -10.26	26.15 1.91 -10.02	26.08 3.01 -0.07	31.75 3.65 -11.24	34.67 2.60 -11.24	27.02 1.33 -14.86	27.94 1.09 -17.99

RAVENSWOOD___3 23535	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.31 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.40 0.92 -8.53	23.35 2.62 -0.12	23.18 2.53 -0.28	25.22 2.80 0.00	23.49 2.34 -2.63	24.87 2.15 -5.72	26.61 2.89 0.00	27.06 2.84 -1.80	26.35 2.56 -3.74	24.91 1.74 -9.60	24.61 2.32 -4.44	26.65 1.93 -10.26	26.12 1.87 -10.02	26.03 2.97 0.00	31.72 3.61 -0.07	34.65 2.58 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
RAVENSWOOD___4 23820	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.76 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.42 0.94 -8.53	23.39 2.66 -0.12	23.25 2.59 -0.28	25.28 2.86 0.00	23.55 2.39 -2.63	24.90 2.19 -5.72	26.66 2.95 0.00	27.10 2.87 -1.80	26.38 2.58 -3.74	24.93 1.76 -9.60	24.65 2.36 -4.44	26.67 1.96 -10.26	26.15 1.90 -10.02	26.07 3.01 0.00	31.75 3.65 -0.07	34.67 2.60 -11.24	27.02 1.33 -14.86	27.94 1.09 -17.99
RCPL_TRUST___DRP 24196	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.40 0.92 -8.53	23.35 2.62 -0.10	23.19 2.54 -0.28	25.23 2.81 0.00	23.50 2.35 -2.63	24.21 2.17 -5.04	26.62 2.91 0.00	26.40 2.86 -1.11	25.04 2.58 -2.41	24.36 1.75 -9.04	24.45 2.34 -4.26	26.59 1.94 -10.19	26.13 1.88 -10.02	26.04 2.98 0.00	31.73 3.63 -0.07	34.65 2.58 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
RENSSELAER___COGEN 23796	21.98 0.09 -20.39	19.04 -0.02 -19.48	17.78 -0.15 -20.57	15.20 0.40 -7.96	2.55 0.14 0.00	1.98 -0.06 -3.26	19.29 0.35 -10.97	21.63 0.93 -0.07	21.67 0.94 -0.36	23.40 0.99 0.00	22.76 0.85 -3.38	22.88 0.79 -5.09	24.73 1.02 0.00	23.46 1.03 0.00	21.34 0.96 -0.34	24.73 0.66 -10.49	23.82 0.85 -5.12	28.13 0.69 -12.98	27.81 0.67 -12.91	24.12 1.06 0.00	29.45 1.32 -0.09	36.31 1.00 -14.48	30.50 0.52 -19.15	32.46 0.45 -23.16
REVERE_CPPR_DRP 24186	1.87 0.03 -0.35	-0.09 -0.01 -0.33	-2.35 -0.05 -0.35	7.07 0.10 -0.13	2.44 0.04 0.00	-1.19 -0.03 -0.05	8.17 0.21 -0.01	21.25 0.63 0.00	21.02 0.64 0.00	23.15 0.73 0.00	19.14 0.62 0.00	17.55 0.56 0.00	24.48 0.77 0.00	23.12 0.69 0.00	20.66 0.62 0.00	13.97 0.39 0.00	18.39 0.53 0.00	14.89 0.43 0.00	14.63 0.40 0.00	23.77 0.70 0.00	28.95 0.91 0.00	21.45 0.62 0.00	11.11 0.28 0.00	9.04 0.19 0.00
RIVERBAY___ 323610	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.76 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.41 0.93 -8.53	23.40 2.66 -0.11	23.31 2.66 -0.28	25.32 2.91 0.00	23.59 2.43 -2.63	24.57 2.19 -5.38	26.65 2.94 0.00	26.73 2.84 -1.47	25.68 2.53 -3.10	24.20 1.75 -8.88	24.36 2.36 -4.15	26.64 1.94 -10.24	26.14 1.90 -10.01	26.08 3.02 0.00	31.78 3.68 -0.07	34.69 2.62 -11.24	27.04 1.35 -14.86	27.97 1.12 -17.99
ROCHESTER_9_IC 23652	3.39 0.00 -1.89	1.40 0.00 -1.81	-0.72 0.01 -1.91	7.49 -0.08 -0.74	2.40 -0.01 0.00	-0.93 -0.02 -0.30	8.49 0.04 -0.50	20.57 -0.05 0.00	20.19 -0.20 -0.02	22.09 -0.32 0.00	18.43 -0.24 -0.14	16.96 -0.25 -0.22	23.66 -0.06 0.00	22.33 -0.10 0.00	19.99 -0.07 -0.02	13.95 -0.08 -0.46	17.97 -0.11 -0.22	14.88 -0.15 -0.57	14.60 -0.19 -0.56	22.83 -0.23 0.00	27.74 -0.30 0.00	21.05 -0.41 -0.63	11.44 -0.23 -0.84	9.73 -0.14 -1.01
ROSETON___1 23587	17.49 0.15 -15.84	14.68 -0.04 -15.13	13.09 -0.25 -15.98	13.64 0.62 -6.19	2.63 0.22 0.00	1.21 -0.11 -2.53	17.27 0.75 -8.57	22.83 2.13 -0.07	22.73 2.08 -0.28	24.72 2.30 0.00	23.09 1.93 -2.64	22.73 1.76 -3.97	26.08 2.37 0.00	24.73 2.30 0.00	22.40 2.09 -0.26	23.18 1.42 -8.18	23.74 1.90 -3.99	26.17 1.58 -10.12	25.83 1.54 -10.07	25.51 2.44 0.00	31.09 2.98 -0.07	34.26 2.13 -11.29	26.84 1.07 -14.94	27.80 0.88 -18.06
ROSETON___2 23588	17.49 0.15 -15.84	14.68 -0.04 -15.13	13.09 -0.25 -15.98	13.64 0.62 -6.19	2.63 0.22 0.00	1.21 -0.11 -2.53	17.27 0.75 -8.57	22.83 2.13 -0.07	22.73 2.08 -0.28	24.72 2.30 0.00	23.09 1.93 -2.64	22.73 1.76 -3.97	26.08 2.37 0.00	24.73 2.30 0.00	22.40 2.09 -0.26	23.18 1.42 -8.18	23.74 1.90 -3.99	26.17 1.58 -10.12	25.83 1.54 -10.07	25.51 2.44 0.00	31.09 2.98 -0.07	34.26 2.13 -11.29	26.84 1.07 -14.94	27.80 0.88 -18.06
RUSSELL___1 23602	3.40 0.01 -1.90	1.40 0.00 -1.81	-0.74 0.00 -1.91	7.54 -0.04 -0.74	2.41 0.00 0.00	-0.94 -0.03 -0.30	8.54 0.09 -0.50	20.73 0.10 0.00	20.35 -0.04 -0.02	22.28 -0.14 0.00	18.59 -0.08 -0.14	17.11 -0.10 -0.22	23.86 0.15 0.00	22.52 0.09 0.00	20.16 0.10 -0.02	14.06 0.03 -0.46	18.12 0.04 -0.22	15.01 -0.02 -0.57	14.72 -0.07 -0.56	23.03 -0.03 0.00	27.98 -0.05 0.00	21.23 -0.23 -0.63	11.53 -0.15 -0.84	9.79 -0.08 -1.01
RUSSELL___2 23532	3.40 0.01 -1.90	1.40 0.00 -1.81	-0.74 0.00 -1.91	7.54 -0.04 -0.74	2.41 0.00 0.00	-0.94 -0.03 -0.30	8.54 0.09 -0.50	20.73 0.10 0.00	20.35 -0.04 -0.02	22.28 -0.14 0.00	18.59 -0.08 -0.14	17.11 -0.10 -0.22	23.86 0.15 0.00	22.52 0.09 0.00	20.16 0.10 -0.02	14.06 0.03 -0.46	18.12 0.04 -0.22	15.01 -0.02 -0.57	14.72 -0.07 -0.56	23.03 -0.03 0.00	27.98 -0.05 0.00	21.23 -0.23 -0.63	11.53 -0.15 -0.84	9.79 -0.08 -1.01
RUSSELL___3 23549	3.40 0.01 -1.90	1.40 0.00 -1.81	-0.74 0.00 -1.91	7.54 -0.04 -0.74	2.41 0.00 0.00	-0.94 -0.03 -0.30	8.54 0.09 -0.50	20.73 0.10 0.00	20.35 -0.04 -0.02	22.28 -0.14 0.00	18.59 -0.08 -0.14	17.11 -0.10 -0.22	23.86 0.15 0.00	22.52 0.09 0.00	20.16 0.10 -0.02	14.06 0.03 -0.46	18.12 0.04 -0.22	15.01 -0.02 -0.57	14.72 -0.07 -0.56	23.03 -0.03 0.00	27.98 -0.05 0.00	21.23 -0.23 -0.63	11.53 -0.15 -0.84	9.79 -0.08 -1.01
RUSSELL___4 23556	3.40 0.01 -1.90	1.40 0.00 -1.81	-0.74 0.00 -1.91	7.54 -0.04 -0.74	2.41 0.00 0.00	-0.94 -0.03 -0.30	8.54 0.09 -0.50	20.73 0.10 0.00	20.35 -0.04 -0.02	22.28 -0.14 0.00	18.59 -0.08 -0.14	17.11 -0.10 -0.22	23.86 0.15 0.00	22.52 0.09 0.00	20.16 0.10 -0.02	14.06 0.03 -0.46	18.12 0.04 -0.22	15.01 -0.02 -0.57	14.72 -0.07 -0.56	23.03 -0.03 0.00	27.98 -0.05 0.00	21.23 -0.23 -0.63	11.53 -0.15 -0.84	9.79 -0.08 -1.01
RUSSELL___STATION 23914	3.40 0.01 -1.90	1.40 0.00 -1.81	-0.74 0.00 -1.91	7.54 -0.04 -0.74	2.41 0.00 0.00	-0.94 -0.03 -0.30	8.54 0.09 -0.50	20.73 0.10 0.00	20.35 -0.04 -0.02	22.28 -0.14 0.00	18.59 -0.08 -0.14	17.11 -0.10 -0.22	23.86 0.15 0.00	22.52 0.09 0.00	20.16 0.10 -0.02	14.06 0.03 -0.46	18.12 0.04 -0.22	15.01 -0.02 -0.57	14.72 -0.07 -0.56	23.03 -0.03 0.00	27.98 -0.05 0.00	21.23 -0.23 -0.63	11.53 -0.15 -0.84	9.79 -0.08 -1.01
S SALMON___HYD 24043	2.49 -0.02 -1.02	0.57 0.01 -0.97	-1.57 0.04 -1.03	7.11 -0.13 -0.40	2.36 -0.04 0.00	-1.04 0.02 -0.16	8.12 -0.09 -0.26	20.39 -0.23 0.00	20.16 -0.22 -0.01	22.12 -0.30 0.00	18.37 -0.23 -0.08	16.92 -0.20 -0.12	23.48 -0.24 0.00	22.18 -0.25 0.00	19.83 -0.23 -0.01	13.63 -0.18 -0.24	17.78 -0.19 -0.12	14.60 -0.16 -0.30	14.32 -0.20 -0.29	22.78 -0.29 0.00	27.74 -0.30 0.00	20.90 -0.27 -0.34	11.14 -0.14 -0.44	9.25 -0.14 -0.54

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	3.95 -0.05 -2.50	1.99 0.01 -2.39	-0.06 0.07 -2.52	7.54 -0.28 -0.98	2.34 -0.07 0.00	-0.81 0.01 -0.40	8.43 -0.18 -0.66	19.82 -0.81 -0.01	19.35 -1.05 -0.02	21.07 -1.35 0.00	17.63 -1.09 -0.19	16.21 -1.07 -0.28	22.67 -1.04 0.00	21.38 -1.05 0.00	19.16 -0.90 -0.02	13.51 -0.66 -0.60	17.29 -0.85 -0.29	14.44 -0.77 -0.75	14.15 -0.81 -0.74	21.87 -1.19 0.00	26.54 -1.50 0.00	20.53 -1.37 -1.07	11.24 -0.69 -1.10	9.78 -0.41 -1.33
SELKIRK___I 23801	21.68 0.08 -20.10	18.76 -0.02 -19.19	17.49 -0.14 -20.28	15.06 0.38 -7.85	2.54 0.14 0.00	1.93 -0.06 -3.21	19.18 0.36 -10.86	21.67 0.97 -0.07	21.70 0.97 -0.36	23.45 1.03 0.00	22.77 0.89 -3.35	22.86 0.82 -5.04	24.78 1.07 0.00	23.50 1.07 0.00	21.38 1.00 -0.33	24.65 0.68 -10.39	23.80 0.87 -5.07	28.03 0.71 -12.86	27.71 0.69 -12.79	24.16 1.10 0.00	29.48 1.36 -0.09	36.19 1.02 -14.34	30.33 0.52 -18.97	32.25 0.46 -22.94
SELKIRK___II 23799	21.69 0.08 -20.11	18.78 -0.02 -19.21	17.51 -0.14 -20.29	15.07 0.37 -7.86	2.54 0.13 0.00	1.94 -0.06 -3.21	19.19 0.36 -10.87	21.66 0.97 -0.07	21.69 0.96 -0.36	23.45 1.03 0.00	22.76 0.88 -3.35	22.86 0.82 -5.05	24.78 1.07 0.00	23.50 1.07 0.00	21.37 0.99 -0.33	24.65 0.68 -10.40	23.80 0.87 -5.07	28.04 0.71 -12.87	27.72 0.69 -12.80	24.16 1.09 0.00	29.48 1.35 -0.09	36.20 1.02 -14.35	30.34 0.52 -18.98	32.27 0.46 -22.96
SENECA OSWGO___HYD 24041	2.68 -0.01 -1.20	0.74 0.00 -1.15	-1.41 0.02 -1.21	7.23 -0.08 -0.47	2.38 -0.03 0.00	-1.01 0.01 -0.19	8.21 -0.06 -0.31	20.48 -0.14 0.00	20.25 -0.13 -0.01	22.23 -0.19 0.00	18.47 -0.15 -0.09	16.99 -0.14 -0.14	23.57 -0.14 0.00	22.27 -0.16 0.00	19.91 -0.15 -0.01	13.75 -0.12 -0.29	17.84 -0.15 -0.14	14.69 -0.13 -0.36	14.42 -0.16 -0.35	22.84 -0.22 0.00	27.79 -0.25 0.00	21.00 -0.23 -0.40	11.22 -0.14 -0.53	9.38 -0.12 -0.64
SENECA___ENERGY 23797	3.49 0.01 -1.98	1.48 0.00 -1.89	-0.65 0.00 -2.00	7.60 -0.01 -0.78	2.42 0.01 0.00	-0.92 -0.02 -0.32	8.56 0.09 -0.52	20.82 0.19 0.00	20.45 0.06 -0.02	22.46 0.04 0.00	18.73 0.05 -0.15	17.30 0.07 -0.23	23.96 0.25 0.00	22.60 0.17 0.00	20.22 0.15 -0.02	14.13 0.08 -0.48	18.16 0.07 -0.23	15.07 0.02 -0.59	14.80 -0.02 -0.59	23.10 0.03 0.00	28.11 0.07 0.00	21.48 -0.02 -0.66	11.67 -0.04 -0.87	9.91 0.01 -1.05
SHOEMAKER___GT 23640	16.10 0.13 -14.47	13.38 -0.04 -13.82	11.73 -0.23 -14.60	13.05 0.56 -5.65	2.61 0.20 0.00	1.00 -0.10 -2.31	16.16 0.68 -7.52	22.58 1.89 -0.07	22.46 1.84 -0.25	24.45 2.03 0.00	22.55 1.71 -2.31	22.04 1.57 -3.48	25.83 2.12 0.00	24.48 2.05 0.00	22.12 1.84 -0.23	21.99 1.25 -7.17	23.03 1.68 -3.50	24.72 1.39 -8.87	24.40 1.35 -8.82	25.23 2.16 0.00	30.75 2.65 -0.06	32.63 1.91 -9.89	24.87 0.96 -13.08	25.43 0.78 -15.80
SHOREHAM_IC_1 23715	18.79 0.20 -17.09	16.02 -0.06 -16.48	14.41 -0.34 -17.39	15.27 0.84 -7.58	2.85 0.28 -0.16	1.17 -0.14 -2.52	17.49 1.00 -8.53	23.48 2.79 -0.07	23.39 2.74 -0.28	25.46 3.04 0.00	23.71 2.56 -2.63	23.30 2.30 -4.01	26.82 3.11 0.00	25.63 3.07 -0.14	23.31 2.79 -0.47	23.59 1.83 -8.19	24.26 2.42 -3.99	26.61 2.07 -10.08	34.88 2.06 -18.60	69.47 3.31 -43.09	72.64 4.16 -40.45	54.30 2.94 -30.53	44.05 1.47 -31.75	43.19 1.16 -33.17
SHOREHAM_IC_2 23716	18.79 0.20 -17.09	16.02 -0.06 -16.48	14.41 -0.34 -17.39	15.27 0.84 -7.58	2.85 0.28 -0.16	1.17 -0.14 -2.52	17.49 1.00 -8.53	23.48 2.79 -0.07	23.39 2.74 -0.28	25.46 3.04 0.00	23.71 2.56 -2.63	23.30 2.30 -4.01	26.82 3.11 0.00	25.63 3.07 -0.14	23.31 2.79 -0.47	23.59 1.83 -8.19	24.26 2.42 -3.99	26.61 2.07 -10.08	34.88 2.06 -18.60	69.47 3.31 -43.09	72.64 4.16 -40.45	54.30 2.94 -30.53	44.05 1.47 -31.75	43.19 1.16 -33.17
SISSONVILLE____ 23735	1.34 -0.16 0.00	-0.37 0.04 0.00	-2.39 0.26 0.00	6.19 -0.65 0.00	2.19 -0.22 0.00	-1.10 0.11 0.00	7.25 -0.70 0.00	18.80 -1.82 0.00	18.79 -1.59 0.00	21.03 -1.39 0.00	17.50 -1.03 0.00	16.02 -0.97 0.00	22.31 -1.40 0.00	21.10 -1.33 0.00	18.91 -1.14 0.00	12.81 -0.76 0.00	16.88 -0.97 0.00	13.66 -0.81 0.00	13.44 -0.79 0.00	21.80 -1.26 0.00	26.51 -1.52 0.00	19.81 -1.02 0.00	10.33 -0.51 0.00	8.30 -0.56 0.00
SITHE_IND_GS1 24169	2.47 -0.03 -0.99	0.54 0.01 -0.95	-1.60 0.05 -1.00	7.09 -0.14 -0.39	2.36 -0.05 0.00	-1.04 0.02 -0.16	8.07 -0.14 -0.26	20.24 -0.38 0.00	19.98 -0.40 -0.01	21.94 -0.47 0.00	18.23 -0.37 -0.07	16.76 -0.35 -0.11	23.27 -0.44 0.00	21.99 -0.44 0.00	19.67 -0.38 -0.01	13.54 -0.27 -0.23	17.61 -0.36 -0.11	14.45 -0.30 -0.29	14.20 -0.31 -0.29	22.59 -0.48 0.00	27.44 -0.59 0.00	20.68 -0.48 -0.32	11.00 -0.26 -0.43	9.16 -0.21 -0.52
SITHE_IND_GS2 24170	2.47 -0.03 -0.99	0.54 0.01 -0.95	-1.60 0.05 -1.00	7.09 -0.14 -0.39	2.36 -0.05 0.00	-1.04 0.02 -0.16	8.07 -0.14 -0.26	20.24 -0.38 0.00	19.98 -0.40 -0.01	21.94 -0.47 0.00	18.23 -0.37 -0.07	16.76 -0.35 -0.11	23.27 -0.44 0.00	21.99 -0.44 0.00	19.67 -0.38 -0.01	13.54 -0.27 -0.23	17.61 -0.36 -0.11	14.45 -0.30 -0.29	14.20 -0.31 -0.29	22.59 -0.48 0.00	27.44 -0.59 0.00	20.68 -0.48 -0.32	11.00 -0.26 -0.43	9.16 -0.21 -0.52
SITHE_IND_GS3 24171	2.47 -0.03 -0.99	0.54 0.01 -0.95	-1.60 0.05 -1.00	7.09 -0.14 -0.39	2.36 -0.05 0.00	-1.04 0.02 -0.16	8.07 -0.14 -0.26	20.24 -0.38 0.00	19.98 -0.40 -0.01	21.94 -0.47 0.00	18.23 -0.37 -0.07	16.76 -0.35 -0.11	23.27 -0.44 0.00	21.99 -0.44 0.00	19.67 -0.38 -0.01	13.54 -0.27 -0.23	17.61 -0.36 -0.11	14.45 -0.30 -0.29	14.20 -0.31 -0.29	22.59 -0.48 0.00	27.44 -0.59 0.00	20.68 -0.48 -0.32	11.00 -0.26 -0.43	9.16 -0.21 -0.52
SITHE_IND_GS4 24172	2.47 -0.03 -0.99	0.54 0.01 -0.95	-1.60 0.05 -1.00	7.09 -0.14 -0.39	2.36 -0.05 0.00	-1.04 0.02 -0.16	8.07 -0.14 -0.26	20.24 -0.38 0.00	19.98 -0.40 -0.01	21.94 -0.47 0.00	18.23 -0.37 -0.07	16.76 -0.35 -0.11	23.27 -0.44 0.00	21.99 -0.44 0.00	19.67 -0.38 -0.01	13.54 -0.27 -0.23	17.61 -0.36 -0.11	14.45 -0.30 -0.29	14.20 -0.31 -0.29	22.59 -0.48 0.00	27.44 -0.59 0.00	20.68 -0.48 -0.32	11.00 -0.26 -0.43	9.16 -0.21 -0.52
SITHE___BATAVIA 24024	3.70 -0.02 -2.22	1.72 0.00 -2.12	-0.37 0.04 -2.24	7.52 -0.18 -0.87	2.37 -0.03 0.00	-0.88 -0.02 -0.36	8.51 -0.03 -0.58	20.33 -0.30 0.00	19.89 -0.50 -0.02	21.68 -0.74 0.00	18.11 -0.59 -0.17	16.65 -0.60 -0.25	23.28 -0.43 0.00	21.97 -0.46 0.00	19.67 -0.39 -0.02	13.78 -0.33 -0.54	17.69 -0.42 -0.26	14.70 -0.42 -0.66	14.41 -0.47 -0.66	22.41 -0.66 0.00	27.22 -0.82 0.00	20.81 -0.88 -0.86	11.36 -0.45 -0.98	9.78 -0.26 -1.18
SITHE___INDEPEND 23800	2.47 -0.03 -0.99	0.54 0.01 -0.95	-1.60 0.05 -1.00	7.09 -0.14 -0.39	2.36 -0.05 0.00	-1.04 0.02 -0.16	8.07 -0.14 -0.26	20.24 -0.38 0.00	19.98 -0.40 -0.01	21.94 -0.47 0.00	18.23 -0.37 -0.07	16.76 -0.35 -0.11	23.27 -0.44 0.00	21.99 -0.44 0.00	19.67 -0.38 -0.01	13.54 -0.27 -0.23	17.61 -0.36 -0.11	14.45 -0.30 -0.29	14.20 -0.31 -0.29	22.59 -0.48 0.00	27.44 -0.59 0.00	20.68 -0.48 -0.32	11.00 -0.26 -0.43	9.16 -0.21 -0.52

SITHE___MASSENA 23902	1.40 -0.09 0.00	-0.38 0.03 0.00	-2.50 0.15 0.00	6.46 -0.38 0.00	2.28 -0.13 0.00	-1.15 0.07 0.00	7.55 -0.41 0.00	19.53 -1.10 0.00	19.39 -0.99 0.00	21.43 -0.99 0.00	17.73 -0.80 0.00	16.24 -0.75 0.00	22.67 -1.04 0.00	21.44 -0.99 0.00	19.19 -0.86 0.00	13.00 -0.57 0.00	17.12 -0.73 0.00	13.86 -0.60 0.00	13.65 -0.58 0.00	22.13 -0.93 0.00	26.88 -1.15 0.00	20.06 -0.77 0.00	10.47 -0.37 0.00	8.48 -0.38 0.00
SITHE___OGDNSBRG 24021	1.39 -0.11 0.00	-0.38 0.03 0.00	-2.48 0.17 0.00	6.41 -0.43 0.00	2.26 -0.14 0.00	-1.14 0.07 0.00	7.54 -0.42 0.00	19.55 -1.07 0.00	19.44 -0.94 0.00	21.56 -0.86 0.00	17.84 -0.69 0.00	16.34 -0.66 0.00	22.78 -0.93 0.00	21.53 -0.90 0.00	19.27 -0.77 0.00	13.06 -0.52 0.00	17.21 -0.65 0.00	13.93 -0.53 0.00	13.73 -0.50 0.00	22.28 -0.79 0.00	27.06 -0.97 0.00	20.19 -0.63 0.00	10.52 -0.31 0.00	8.49 -0.37 0.00
SITHE___STERLING 23777	2.00 0.03 -0.48	0.04 -0.01 -0.46	-2.22 -0.05 -0.48	7.12 0.09 -0.19	2.44 0.03 0.00	-1.17 -0.03 -0.08	8.15 0.18 -0.01	21.15 0.52 0.00	20.91 0.54 0.00	23.02 0.60 0.00	19.04 0.51 0.00	17.45 0.46 0.00	24.37 0.66 0.00	23.01 0.58 0.00	20.57 0.52 0.00	13.90 0.33 0.00	18.30 0.44 0.00	14.82 0.36 0.00	14.56 0.34 0.00	23.66 0.59 0.00	28.80 0.77 0.00	21.34 0.51 0.00	11.06 0.22 0.00	9.02 0.16 0.00
SOUTH CAIRO___GT 23612	19.65 0.14 -18.02	16.77 -0.04 -17.21	15.31 -0.22 -18.18	14.46 0.58 -7.04	2.61 0.21 0.00	1.56 -0.10 -2.88	18.47 0.69 -9.82	22.69 2.00 -0.08	22.67 1.97 -0.32	24.57 2.15 0.00	23.37 1.81 -3.04	23.19 1.63 -4.57	25.92 2.21 0.00	24.56 2.13 0.00	22.29 1.95 -0.30	24.32 1.31 -9.44	24.19 1.73 -4.60	27.56 1.42 -11.68	27.24 1.40 -11.61	25.34 2.27 0.00	30.93 2.82 -0.08	35.89 2.03 -13.03	29.07 1.01 -17.22	30.50 0.81 -20.83
SOUTH HAMPTN___IC 23720	18.80 0.23 -17.07	15.99 -0.06 -16.46	14.34 -0.39 -17.37	15.39 0.99 -7.57	2.89 0.33 -0.15	1.14 -0.16 -2.52	17.70 1.21 -8.53	24.07 3.37 -0.07	23.97 3.32 -0.28	26.13 3.71 0.00	24.29 3.13 -2.63	23.82 2.82 -4.01	27.57 3.86 0.00	26.33 3.77 -0.14	23.93 3.41 -0.47	23.99 2.23 -8.19	24.81 2.96 -3.99	27.06 2.51 -10.08	35.32 2.49 -18.60	70.18 4.01 -43.10	73.51 5.02 -40.46	54.89 3.52 -30.54	44.33 1.75 -31.75	43.38 1.36 -33.17
SOUTHOLD___IC 23719	18.82 0.24 -17.07	15.99 -0.07 -16.46	14.31 -0.42 -17.37	15.46 1.06 -7.57	2.91 0.36 -0.15	1.13 -0.18 -2.52	17.85 1.36 -8.53	24.54 3.85 -0.07	24.45 3.79 -0.28	26.68 4.26 0.00	24.75 3.59 -2.63	24.24 3.24 -4.01	28.16 4.45 0.00	26.88 4.32 -0.14	24.42 3.90 -0.47	24.30 2.54 -8.19	25.24 3.40 -3.99	27.41 2.87 -10.08	35.67 2.85 -18.60	70.75 4.58 -43.10	74.22 5.72 -40.46	55.37 4.01 -30.54	44.56 1.98 -31.75	43.56 1.53 -33.17
ST LAWRENCE___ 23600	1.41 -0.09 0.00	-0.39 0.03 0.00	-2.49 0.15 0.00	6.47 -0.37 0.00	2.27 -0.13 0.00	-1.15 0.07 0.00	7.53 -0.43 0.00	19.44 -1.18 0.00	19.27 -1.10 0.00	21.25 -1.17 0.00	17.55 -0.98 0.00	16.09 -0.90 0.00	22.47 -1.24 0.00	21.22 -1.21 0.00	18.94 -1.11 0.00	12.84 -0.74 0.00	16.90 -0.95 0.00	13.67 -0.79 0.00	13.47 -0.75 0.00	21.85 -1.22 0.00	26.52 -1.51 0.00	19.80 -1.03 0.00	10.34 -0.49 0.00	8.42 -0.44 0.00
STATION 5_MISC_HYD 23604	3.39 0.00 -1.89	1.40 0.00 -1.81	-0.72 0.01 -1.91	7.49 -0.08 -0.74	2.40 -0.01 0.00	-0.93 -0.02 -0.30	8.49 0.04 -0.50	20.57 -0.05 0.00	20.19 -0.20 -0.02	22.09 -0.32 0.00	18.43 -0.24 -0.14	16.96 -0.25 -0.22	23.66 -0.06 0.00	22.33 -0.10 0.00	19.99 -0.07 -0.02	13.95 -0.08 -0.46	17.97 -0.11 -0.22	14.88 -0.15 -0.57	14.60 -0.19 -0.56	22.83 -0.23 0.00	27.74 -0.30 0.00	21.05 -0.41 -0.63	11.44 -0.23 -0.84	9.73 -0.14 -1.01
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	3.38 0.01 -1.87	1.36 0.00 -1.78	-0.78 -0.02 -1.88	7.57 0.01 -0.73	2.43 0.02 0.00	-0.94 -0.03 -0.30	8.57 0.13 -0.49	20.88 0.25 0.00	20.50 0.12 -0.02	22.46 0.04 0.00	18.72 0.05 -0.14	17.24 0.03 -0.21	23.98 0.27 0.00	22.63 0.20 0.00	20.25 0.19 -0.02	14.11 0.09 -0.45	18.19 0.12 -0.22	15.05 0.03 -0.55	14.77 -0.01 -0.55	23.11 0.05 0.00	28.11 0.07 0.00	21.39 -0.06 -0.62	11.60 -0.05 -0.82	9.83 -0.02 -0.99
STA_56_34_KV_BUS2_REV_LBMP_B 345033	3.36 -0.01 -1.87	1.37 0.00 -1.78	-0.75 0.02 -1.88	7.47 -0.10 -0.73	2.39 -0.02 0.00	-0.93 -0.01 -0.30	8.44 0.00 -0.49	20.49 -0.13 0.00	20.14 -0.25 -0.02	22.00 -0.42 0.00	18.33 -0.34 -0.14	16.86 -0.34 -0.21	23.51 -0.20 0.00	22.20 -0.23 0.00	19.88 -0.19 -0.02	13.86 -0.16 -0.45	17.86 -0.21 -0.22	14.79 -0.22 -0.55	14.51 -0.26 -0.55	22.72 -0.35 0.00	27.60 -0.44 0.00	20.95 -0.50 -0.62	11.38 -0.28 -0.82	9.66 -0.18 -0.99
STEEL___WIND 323596	4.08 -0.03 -2.60	2.08 0.00 -2.49	0.01 0.03 -2.63	7.68 -0.17 -1.02	2.38 -0.03 0.00	-0.81 -0.01 -0.42	8.59 -0.05 -0.69	20.22 -0.40 -0.01	19.76 -0.64 -0.02	21.56 -0.86 0.00	18.04 -0.69 -0.20	16.57 -0.72 -0.29	23.13 -0.58 0.00	21.78 -0.65 0.00	19.52 -0.55 -0.02	13.77 -0.43 -0.63	17.62 -0.54 -0.31	14.73 -0.51 -0.78	14.45 -0.54 -0.78	22.33 -0.74 0.00	27.14 -0.90 -0.01	20.97 -0.92 -1.06	11.51 -0.47 -1.15	10.01 -0.23 -1.39
STEBEN_REC_LFGE 323667	4.87 0.00 -3.38	2.81 0.00 -3.22	0.74 -0.02 -3.40	8.09 -0.07 -1.32	2.41 0.01 0.00	-0.70 -0.02 -0.54	8.96 0.12 -0.89	20.99 0.36 -0.01	20.35 -0.05 -0.03	22.30 -0.11 0.00	18.82 0.04 -0.25	17.30 -0.07 -0.38	24.15 0.43 0.00	22.75 0.32 0.00	20.26 0.19 -0.03	14.40 0.01 -0.82	18.27 0.01 -0.40	15.41 -0.06 -1.01	15.16 -0.07 -1.00	23.28 0.21 0.00	28.57 0.52 -0.01	22.24 0.20 -1.21	12.36 0.04 -1.49	10.82 0.16 -1.80
STONY___BROOK 24151	18.85 0.22 -17.13	16.06 -0.06 -16.53	14.42 -0.37 -17.44	15.40 0.94 -7.63	2.88 0.31 -0.16	1.15 -0.15 -2.52	17.58 1.10 -8.53	23.70 3.01 -0.07	23.63 2.98 -0.28	25.73 3.31 0.00	23.94 2.79 -2.63	23.53 2.52 -4.01	27.15 3.44 0.00	25.94 3.38 -0.13	23.58 3.06 -0.47	23.80 2.04 -8.19	24.53 2.69 -3.99	26.82 2.27 -10.08	35.07 2.25 -18.59	69.69 3.57 -43.06	72.86 4.41 -40.42	54.51 3.16 -30.52	44.16 1.58 -31.74	43.29 1.26 -33.17
STURGEON_POOL_HYD 23609	18.43 0.15 -16.78	15.57 -0.04 -16.02	14.03 -0.25 -16.93	14.02 0.63 -6.55	2.63 0.22 0.00	1.35 -0.11 -2.68	17.92 0.78 -9.18	22.97 2.28 -0.08	23.16 2.48 -0.30	25.18 2.76 0.00	23.62 2.26 -2.84	23.27 2.01 -4.27	26.16 2.45 0.00	24.67 2.24 0.00	22.45 2.12 -0.28	23.92 1.47 -8.88	24.16 1.98 -4.33	27.09 1.64 -10.98	26.75 1.61 -10.92	25.62 2.56 0.00	31.23 3.12 -0.08	35.31 2.23 -12.25	28.15 1.12 -16.20	29.36 0.91 -19.59
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.43 0.14 -14.78	13.67 -0.04 -14.12	12.02 -0.25 -14.91	13.23 0.62 -5.77	2.63 0.22 0.00	1.04 -0.11 -2.36	16.46 0.75 -7.76	22.81 2.12 -0.07	22.70 2.07 -0.25	24.70 2.28 0.00	22.82 1.91 -2.39	22.33 1.75 -3.59	26.07 2.35 0.00	24.72 2.29 0.00	22.35 2.06 -0.24	22.37 1.40 -7.39	23.34 1.88 -3.61	25.17 1.57 -9.14	24.85 1.53 -9.09	25.50 2.43 0.00	31.08 2.98 -0.07	33.15 2.12 -10.20	25.39 1.06 -13.49	26.02 0.86 -16.30

SYNERGY___BIOGAS 323694	3.70 -0.02 -2.22	1.72 0.00 -2.12	-0.37 0.04 -2.24	7.52 -0.18 -0.87	2.37 -0.03 0.00	-0.88 -0.02 -0.36	8.51 -0.03 -0.58	20.33 -0.30 0.00	19.89 -0.50 -0.02	21.68 -0.74 0.00	18.11 -0.59 -0.17	16.65 -0.60 -0.25	23.28 -0.43 0.00	21.97 -0.46 0.00	19.67 -0.39 -0.02	13.78 -0.33 -0.54	17.69 -0.42 -0.26	14.70 -0.42 -0.66	14.41 -0.47 -0.66	22.41 -0.66 0.00	27.22 -0.82 0.00	20.81 -0.88 -0.86	11.36 -0.45 -0.98	9.78 -0.26 -1.18
SYRACUSE___ENERGY_ST1 323597	3.01 0.01 -1.50	1.02 0.00 -1.44	-1.14 -0.02 -1.52	7.45 0.03 -0.59	2.42 0.01 0.00	-0.99 -0.01 -0.24	8.42 0.08 -0.39	20.82 0.19 0.00	20.57 0.18 -0.01	22.59 0.17 0.00	18.79 0.15 -0.12	17.30 0.13 -0.18	23.96 0.25 0.00	22.63 0.20 0.00	20.23 0.17 -0.01	14.04 0.10 -0.36	18.16 0.13 -0.18	15.00 0.09 -0.45	14.73 0.06 -0.44	23.21 0.14 0.00	28.22 0.19 0.00	21.40 0.07 -0.50	11.51 0.01 -0.67	9.67 0.01 -0.80
SYRACUSE___ENERGY_ST2 323598	3.01 0.01 -1.50	1.02 0.00 -1.44	-1.14 -0.02 -1.52	7.45 0.03 -0.59	2.42 0.01 0.00	-0.99 -0.01 -0.24	8.42 0.08 -0.39	20.82 0.19 0.00	20.57 0.18 -0.01	22.59 0.17 0.00	18.79 0.15 -0.12	17.30 0.13 -0.18	23.96 0.25 0.00	22.63 0.20 0.00	20.23 0.17 -0.01	14.04 0.10 -0.36	18.16 0.13 -0.18	15.00 0.09 -0.45	14.73 0.06 -0.44	23.21 0.14 0.00	28.22 0.19 0.00	21.40 0.07 -0.50	11.51 0.01 -0.67	9.67 0.01 -0.80
SYRACUSE___POWER 24017	3.01 0.01 -1.50	1.02 0.00 -1.43	-1.15 -0.02 -1.51	7.44 0.02 -0.59	2.41 0.01 0.00	-0.99 -0.01 -0.24	8.41 0.07 -0.39	20.81 0.19 0.00	20.59 0.20 -0.01	22.62 0.20 0.00	18.83 0.18 -0.12	17.34 0.16 -0.17	24.00 0.29 0.00	22.66 0.23 0.00	20.26 0.20 -0.01	14.05 0.12 -0.36	18.19 0.16 -0.18	15.03 0.12 -0.45	14.75 0.09 -0.44	23.24 0.18 0.00	28.27 0.23 0.00	21.45 0.12 -0.50	11.53 0.03 -0.66	9.68 0.02 -0.80
TRIGEN___CC 323695	27.40 0.20 -25.70	25.31 -0.05 -25.78	24.09 -0.34 -27.09	24.74 0.86 -17.04	3.90 0.28 -1.21	1.17 -0.14 -2.52	17.48 0.99 -8.53	23.46 2.77 -0.07	23.35 2.69 -0.28	25.40 2.98 0.00	23.66 2.51 -2.63	23.28 2.30 -3.98	26.84 3.13 0.00	25.59 3.06 -0.10	23.23 2.77 -0.41	23.60 1.86 -8.17	24.31 2.48 -3.98	26.62 2.07 -10.08	33.57 2.01 -17.34	63.01 3.18 -36.76	66.49 3.93 -34.52	51.33 2.80 -27.70	42.02 1.41 -29.78	42.72 1.15 -32.71
UNION___PROCESSING_DRP 323587	3.39 -0.01 -1.90	1.41 0.00 -1.82	-0.71 0.02 -1.92	7.48 -0.10 -0.75	2.39 -0.02 0.00	-0.92 -0.01 -0.30	8.46 0.01 -0.50	20.50 -0.12 0.00	20.12 -0.27 -0.02	22.01 -0.41 0.00	18.35 -0.32 -0.14	16.89 -0.32 -0.22	23.56 -0.16 0.00	22.24 -0.19 0.00	19.91 -0.15 -0.02	13.90 -0.14 -0.46	17.90 -0.18 -0.22	14.83 -0.20 -0.57	14.55 -0.24 -0.57	22.75 -0.32 0.00	27.63 -0.41 0.00	20.98 -0.49 -0.63	11.41 -0.27 -0.84	9.70 -0.17 -1.01
UPPER HUDSON___HYD 24058	23.10 0.07 -21.53	20.14 -0.02 -20.56	18.97 -0.11 -21.72	15.54 0.29 -8.41	2.51 0.10 0.00	2.16 -0.06 -3.44	19.72 0.40 -11.36	21.79 1.09 -0.08	21.90 1.15 -0.37	23.61 1.19 0.00	23.04 1.01 -3.50	23.19 0.93 -5.26	24.90 1.19 0.00	23.59 1.16 0.00	21.45 1.06 -0.35	25.16 0.74 -10.85	24.08 0.93 -5.29	28.64 0.76 -13.42	28.35 0.77 -13.35	24.31 1.25 0.00	29.73 1.60 -0.10	36.97 1.17 -14.97	31.19 0.55 -19.80	33.22 0.41 -23.95
UPPER RAQUET___HYD 24056	1.34 -0.16 0.00	-0.37 0.04 0.00	-2.39 0.26 0.00	6.19 -0.65 0.00	2.19 -0.22 0.00	-1.10 0.11 0.00	7.25 -0.70 0.00	18.80 -1.82 0.00	18.79 -1.59 0.00	21.03 -1.39 0.00	17.50 -1.03 0.00	16.02 -0.97 0.00	22.31 -1.40 0.00	21.10 -1.33 0.00	18.91 -1.14 0.00	12.81 -0.76 0.00	16.88 -0.97 0.00	13.66 -0.81 0.00	13.44 -0.79 0.00	21.80 -1.26 0.00	26.51 -1.52 0.00	19.81 -1.02 0.00	10.33 -0.51 0.00	8.30 -0.56 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	8.40 0.10 -6.80	6.05 -0.03 -6.49	4.02 -0.20 -6.86	9.99 0.50 -2.66	2.58 0.17 0.00	-0.22 -0.09 -1.09	10.33 0.60 -1.77	22.18 1.54 -0.01	21.92 1.49 -0.06	24.05 1.63 0.00	20.40 1.35 -0.53	19.01 1.21 -0.80	25.40 1.69 0.00	23.97 1.54 0.00	21.47 1.37 -0.05	16.09 0.89 -1.62	19.85 1.20 -0.79	17.45 0.99 -2.01	17.17 0.95 -2.00	24.62 1.55 0.00	29.95 1.90 -0.02	24.41 1.32 -2.25	14.42 0.63 -2.96	12.94 0.51 -3.57
VISCHER___FERRY HYD 24020	22.99 0.08 -21.41	20.02 -0.02 -20.45	18.81 -0.14 -21.60	15.58 0.38 -8.36	2.54 0.14 0.00	2.13 -0.07 -3.42	19.71 0.42 -11.34	21.79 1.09 -0.08	21.84 1.09 -0.37	23.57 1.15 0.00	23.00 0.98 -3.49	23.16 0.91 -5.25	24.90 1.19 0.00	23.59 1.17 0.00	21.46 1.07 -0.35	25.14 0.74 -10.83	24.09 0.95 -5.28	28.63 0.77 -13.40	28.32 0.76 -13.32	24.30 1.23 0.00	29.67 1.54 -0.09	36.92 1.14 -14.95	31.17 0.57 -19.77	33.23 0.47 -23.91
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.93 0.17 -15.27	14.13 -0.05 -14.58	12.48 -0.28 -15.40	13.50 0.70 -5.96	2.65 0.25 0.00	1.10 -0.12 -2.44	16.93 0.86 -8.12	23.12 2.43 -0.07	23.00 2.36 -0.27	25.03 2.61 0.00	23.21 2.18 -2.50	22.75 2.00 -3.76	26.41 2.70 0.00	25.06 2.63 0.00	22.66 2.37 -0.25	22.93 1.61 -7.75	23.80 2.16 -3.78	25.84 1.80 -9.58	25.51 1.75 -9.53	25.83 2.76 0.00	31.49 3.39 -0.07	33.94 2.42 -10.69	26.19 1.21 -14.14	26.99 1.00 -17.13
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.99 -0.30 -15.94	13.76 0.75 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.40 0.92 -8.53	23.34 2.62 -0.10	23.19 2.53 -0.28	25.22 2.80 0.00	23.50 2.34 -2.63	24.20 2.16 -5.04	26.62 2.91 0.00	26.39 2.85 -1.11	25.04 2.58 -2.41	24.36 1.75 -9.04	24.45 2.33 -4.26	26.59 1.94 -10.19	26.12 1.88 -10.02	26.04 2.97 0.00	31.73 3.62 -0.07	34.65 2.58 -11.24	27.00 1.30 -14.86	27.91 1.07 -17.99
WADING RIVER_IC_1 23522	18.76 0.19 -17.06	15.99 -0.05 -16.46	14.39 -0.33 -17.36	15.22 0.82 -7.56	2.83 0.27 -0.15	1.18 -0.13 -2.52	17.46 0.97 -8.53	23.41 2.72 -0.07	23.32 2.67 -0.28	25.38 2.96 0.00	23.65 2.50 -2.63	23.24 2.24 -4.01	26.75 3.04 0.00	25.57 3.00 -0.14	23.25 2.73 -0.47	23.55 1.79 -8.19	24.21 2.37 -3.99	26.57 2.03 -10.08	34.84 2.02 -18.60	69.40 3.23 -43.11	72.56 4.06 -40.46	54.22 2.86 -30.54	44.01 1.43 -31.75	43.15 1.12 -33.17
WADING RIVER_IC_2 23547	18.76 0.19 -17.06	15.99 -0.05 -16.46	14.39 -0.33 -17.36	15.22 0.82 -7.56	2.83 0.27 -0.15	1.18 -0.13 -2.52	17.46 0.97 -8.53	23.41 2.72 -0.07	23.32 2.67 -0.28	25.38 2.96 0.00	23.65 2.50 -2.63	23.24 2.24 -4.01	26.75 3.04 0.00	25.57 3.00 -0.14	23.25 2.73 -0.47	23.55 1.79 -8.19	24.21 2.37 -3.99	26.57 2.03 -10.08	34.84 2.02 -18.60	69.40 3.23 -43.11	72.56 4.06 -40.46	54.22 2.86 -30.54	44.01 1.43 -31.75	43.15 1.12 -33.17
WADING RIVER_IC_3 23601	18.76 0.19 -17.06	15.99 -0.05 -16.46	14.39 -0.33 -17.36	15.22 0.82 -7.56	2.83 0.27 -0.15	1.18 -0.13 -2.52	17.46 0.97 -8.53	23.41 2.72 -0.07	23.32 2.67 -0.28	25.38 2.96 0.00	23.65 2.50 -2.63	23.24 2.24 -4.01	26.75 3.04 0.00	25.57 3.00 -0.14	23.25 2.73 -0.47	23.55 1.79 -8.19	24.21 2.37 -3.99	26.57 2.03 -10.08	34.84 2.02 -18.60	69.40 3.23 -43.11	72.56 4.06 -40.46	54.22 2.86 -30.54	44.01 1.43 -31.75	43.15 1.12 -33.17

WALDEN___HYDRO 24148	17.37 0.16 -15.71	14.55 -0.04 -15.00	12.94 -0.26 -15.85	13.63 0.65 -6.14	2.64 0.23 0.00	1.17 -0.12 -2.51	17.34 0.83 -8.57	23.07 2.38 -0.07	23.02 2.37 -0.27	25.04 2.62 0.00	23.29 2.18 -2.59	22.87 1.99 -3.89	26.36 2.65 0.00	25.01 2.58 0.00	22.62 2.31 -0.26	23.17 1.57 -8.03	23.88 2.11 -3.92	26.15 1.76 -9.93	25.82 1.72 -9.88	25.82 2.76 0.00	31.49 3.38 -0.07	34.32 2.41 -11.08	26.68 1.20 -14.65	27.54 0.97 -17.71
WARRENSBURG___ 23737	23.10 0.07 -21.53	20.14 -0.02 -20.56	18.97 -0.11 -21.72	15.54 0.29 -8.41	2.51 0.10 0.00	2.16 -0.06 -3.44	19.72 0.40 -11.36	21.79 1.09 -0.08	21.90 1.15 -0.37	23.61 1.19 0.00	23.04 1.01 -3.50	23.19 0.93 -5.26	24.90 1.19 0.00	23.59 1.16 0.00	21.45 1.06 -0.35	25.16 0.74 -10.85	24.08 0.93 -5.29	28.64 0.76 -13.42	28.35 0.77 -13.35	24.31 1.25 0.00	29.73 1.60 -0.10	36.97 1.17 -14.97	31.19 0.55 -19.80	33.22 0.41 -23.95
WATERSIDE___6 8 9 23538	17.48 0.18 -15.80	14.63 -0.05 -15.09	12.98 -0.31 -15.94	13.77 0.76 -6.17	2.67 0.27 0.00	1.18 -0.13 -2.52	17.42 0.94 -8.53	23.39 2.66 -0.12	23.25 2.59 -0.28	25.28 2.86 0.00	23.55 2.39 -2.63	24.90 2.19 -5.72	26.66 2.95 0.00	27.10 2.87 -1.80	26.38 2.58 -3.74	24.93 1.76 -9.60	24.65 2.36 -4.44	26.67 1.96 -10.26	26.15 1.90 -10.02	26.07 3.01 0.00	31.75 3.65 -0.07	34.67 2.60 -11.24	27.02 1.33 -14.86	27.94 1.09 -17.99
WDELAWARE___HYD 323627	18.10 0.07 -16.53	15.36 -0.02 -15.78	13.92 -0.11 -16.67	13.55 0.26 -6.45	2.50 0.10 0.00	1.38 -0.05 -2.64	17.38 0.39 -9.04	22.21 1.51 -0.08	23.67 3.00 -0.29	25.44 3.02 0.00	22.60 1.32 -2.75	22.25 1.11 -4.14	24.13 0.41 0.00	22.83 0.40 0.00	20.68 0.36 -0.28	22.44 0.27 -8.60	22.48 0.44 -4.19	25.51 0.42 -10.63	25.22 0.42 -10.58	23.71 0.65 0.00	28.95 0.84 -0.07	33.22 0.52 -11.86	26.73 0.20 -15.69	27.95 0.12 -18.97
WEST BABYLON___IC 23714	20.79 0.23 -19.06	18.14 -0.06 -18.61	16.57 -0.39 -19.61	17.57 0.98 -9.75	3.13 0.33 -0.40	1.14 -0.16 -2.52	17.65 1.16 -8.53	23.91 3.21 -0.07	23.79 3.14 -0.28	25.83 3.42 0.00	24.01 2.85 -2.63	23.59 2.59 -4.00	27.25 3.53 0.00	26.01 3.44 -0.13	23.63 3.11 -0.47	23.84 2.08 -8.19	24.59 2.75 -3.99	26.86 2.32 -10.08	34.94 2.28 -18.44	69.01 3.64 -42.31	72.28 4.53 -39.72	54.23 3.22 -30.18	44.04 1.65 -31.56	43.48 1.33 -33.29
WEST CANADA___HYD 24049	1.13 0.01 0.38	-0.78 -0.01 0.37	-3.05 -0.02 0.38	6.74 0.05 0.15	2.42 0.02 0.00	-1.29 -0.01 0.06	7.86 0.06 0.16	20.79 0.17 0.00	20.52 0.15 0.00	22.58 0.16 0.00	18.62 0.14 0.05	17.05 0.13 0.07	23.88 0.17 0.00	22.59 0.16 0.00	20.20 0.16 0.00	13.52 0.10 0.15	17.91 0.13 0.07	14.39 0.11 0.18	14.16 0.11 0.18	23.26 0.19 0.00	28.26 0.22 0.00	20.79 0.16 0.20	10.64 0.07 0.27	8.59 0.05 0.32
WESTERN_NY_WIND 24143	3.71 -0.03 -2.24	1.73 0.01 -2.13	-0.35 0.04 -2.26	7.52 -0.19 -0.87	2.37 -0.03 0.00	-0.87 -0.02 -0.36	8.52 -0.03 -0.59	20.32 -0.31 0.00	19.88 -0.51 -0.02	21.67 -0.75 0.00	18.10 -0.60 -0.17	16.64 -0.61 -0.25	23.27 -0.44 0.00	21.95 -0.48 0.00	19.66 -0.41 -0.02	13.78 -0.34 -0.54	17.69 -0.43 -0.26	14.70 -0.43 -0.66	14.41 -0.47 -0.66	22.40 -0.67 0.00	27.20 -0.84 0.00	20.80 -0.89 -0.87	11.36 -0.46 -0.98	9.78 -0.26 -1.19
WESTOVER___LESR 323668	6.74 0.05 -5.19	4.53 -0.01 -4.96	2.50 -0.09 -5.24	9.08 0.22 -2.03	2.49 0.08 0.00	-0.43 -0.04 -0.83	9.62 0.29 -1.37	21.43 0.79 -0.01	21.18 0.76 -0.04	23.27 0.85 0.00	19.67 0.73 -0.41	18.26 0.65 -0.61	24.67 0.96 0.00	23.25 0.82 0.00	20.84 0.75 -0.04	15.32 0.50 -1.24	19.13 0.67 -0.61	16.53 0.53 -1.54	16.26 0.50 -1.53	23.95 0.88 0.00	29.11 1.07 -0.01	23.27 0.70 -1.75	13.42 0.32 -2.27	11.91 0.31 -2.74
WETHRSFD_WT_PWR 323626	4.37 -0.03 -2.90	2.37 0.01 -2.77	0.33 0.05 -2.93	7.77 -0.20 -1.13	2.37 -0.04 0.00	-0.75 0.00 -0.46	8.64 -0.08 -0.76	20.25 -0.37 -0.01	19.73 -0.67 -0.02	21.53 -0.89 0.00	18.04 -0.69 -0.20	16.54 -0.77 -0.31	23.12 -0.59 0.00	21.78 -0.65 0.00	19.48 -0.59 -0.02	13.79 -0.48 -0.70	17.59 -0.61 -0.34	14.80 -0.53 -0.87	14.58 -0.51 -0.86	22.49 -0.58 0.00	27.45 -0.59 -0.01	21.34 -0.73 -1.24	11.72 -0.39 -1.28	10.24 -0.17 -1.55
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.94 0.16 -15.28	14.14 -0.04 -14.60	12.51 -0.27 -15.42	13.47 0.66 -5.97	2.64 0.24 0.00	1.11 -0.12 -2.44	16.90 0.81 -8.14	22.98 2.29 -0.07	22.86 2.23 -0.27	24.88 2.46 0.00	23.09 2.05 -2.51	22.64 1.88 -3.77	26.24 2.53 0.00	24.89 2.46 0.00	22.52 2.23 -0.25	22.85 1.51 -7.77	23.67 2.03 -3.79	25.76 1.69 -9.61	25.43 1.65 -9.56	25.69 2.62 0.00	31.31 3.20 -0.07	33.83 2.29 -10.71	26.15 1.15 -14.16	26.98 0.95 -17.17
YORK___WARBASSE 23770	17.49 0.19 -15.80	14.63 -0.05 -15.09	12.97 -0.32 -15.94	13.79 0.79 -6.17	2.69 0.28 0.00	1.17 -0.14 -2.52	17.45 0.97 -8.53	23.48 2.74 -0.12	23.35 2.69 -0.28	25.38 2.96 0.00	23.62 2.46 -2.63	24.94 2.23 -5.72	26.73 3.02 0.00	27.17 2.94 -1.80	26.43 2.63 -3.74	24.97 1.80 -9.60	24.71 2.42 -4.44	26.73 2.00 -10.26	26.21 1.96 -10.02	26.17 3.11 0.00	31.90 3.80 -0.07	34.79 2.73 -11.24	27.09 1.39 -14.86	27.98 1.14 -17.99